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SMITHSONIAN MISCELLANEOUS COLLECTIONS.
174

BIBLIOGRAPHY

OF

NORTH AMERICAN CONCHOLOGY

PREVIOUS TO THE YEAR 1860.

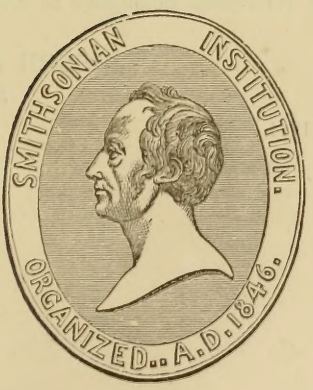
PREPARED FOR THE SMITHSONIAN INSTITUTION

BY

W. G. BINNEY.

PART II.

FOREIGN AUTHORS.



WASHINGTON:
SMITHSONIAN INSTITUTION.
JUNE, 1864.

ADVERTISEMENT.

THE first part of the Bibliography of American Conchology, prepared for the Smithsonian Institution by Mr. Binney, was published in March, 1863, and embraced the references to descriptions of shells by American authors. The second part of the same work is herewith presented to the public, and relates to species of North American shells referred to by European authors.

In foreign works binomial authors alone have been quoted, and no species mentioned which is not referred to North America or some specified locality of it.

The third part (in an advanced stage of preparation) will include the General Index of Authors, the Index of Generic and Specific names, and a History of American Conchology, together with any additional references belonging to Part I and II, that may be met with.

JOSEPH HENRY,
Secretary S. I.

WASHINGTON, June, 1864.

PHILADELPHIA:
COLLINS, PRINTER.

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PART II.

FOREIGN AUTHORS.

BIBLIOGRAPHY

OF

NORTH AMERICAN CONCHOLOGY.

PART II.

Phipps.—A Voyage towards the North Pole, &c.: by Constantine John Phipps. London, 1774.

Pa.	Pl.	Fig.	Name.	Locality.
194			**Ascidia gelatinosa.**	Spitsbergen.
195			**rustica.**	Spitsbergen.
195			**Clio helicina.**	Arctic Sea.
195			**limacina.**	Arctic Sea.
197			**Chiton ruber.**	N. S. of Spitsbergen.
197			**Mya truncata.**	Smeerenberg Harbor.
197			**Mytilus rugosus.**	Smeerenberg Harbor.
197	xiii	2	**Buccinum carinatum.**	Smeerenberg Harbor.
198			**Turbo helicinus.**	Spitsbergen.

Phipps.—Voyage au Pole Boréal, fait en 1773, par ordre du Roi d'Angleterre par Constantin Jean Phipps. Traduit de l'Anglois. Paris, 1775.

Pa.	Pl.	Fig.	Name.	Locality.
198			**Ascidia gelatinosa** *Linn.*	Spitzbergen.
198			**rustica** *Linn.*	Spitzbergen.
199			**Clio helicina.**	Arctic Seas.
199			**limacina.**	
200			**Chiton ruber** *Linn.*	Spitzbergen.
200			**Mya truncata** *Linn.*	Smeerenberg.
201			**Mytilus rugosus.**	Smeerenberg.
201	xii	2	**Buccinum carinatum.**	Smeerenberg.
201			**Turbo helicinus.**	Spitzbergen.

Fabricius.—Fauna Grœnlandica—systematice sistens animalia Grœnlandiæ occidentalis hactenus indagata, &c., secun dum proprias observationes Othonis Fabricii. Hafniæ et Lipsiæ, 1780.

Page.

330 **Ascidia rustica** *Linn.*
Tethys, &c., Johnston.
330 **quadridentata** *Linn.*
331 **echinata** *Linn.*
331 **mentula** *Müll.*
332 **complanata** *O. Fabr.*
A. gelatina Müll.?
332 **tuberculum** *O. Fabr.*
333 **villosa** *O. Fabr.*
333 **clavata** *Müll.*
Vorticella Bolteni Pallas.
ovifera Linn.?
334 **Clio retusa** *Linn.*
Clione papillinacea Pall.
344 **Doris fusca** *Müll.* (fig. 10.)
D. bilamellata Linn.
Limax bilamellatus.
345 **papillosa** *Linn.*
Limax papillosus Linn.
D. Bodoensis.
346 **arborescens** *Müll.*
Tethys, &c. &c.
358 **Sepia loligo** *Linn.*
L. major Johnston.
360 **octopodia** *Linn.*
384 **Patella fissurella** *Müll.*
385 **testudinalis** *Müll.*
386 **rubella** *O. Fabr.*
386 **Argonauta arctica.**
A. argo Müll.
Clio helicina Pallas.
389 **Helix pellucida** *Müll.*
H. domestica Ström.
389 **nitida** *Müll.*
H. Hammonis Ström.
390 **haliotoides** *Linn.*
Patella, &c.
391 **Trochus cinerarius** *Linn.*

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392 **Trochus divaricatus** *Linn.*
Turbo neritoides Ol.
393 **striatellus** *Linn.*
Turbo neritoideus Ol.
393 **helicinus** *O. Fabr.*
Turbo neritoideus Ol.
394 **Turbo albulus** *O. Fabr.*
394 **planorbis** *O. Fabr.*
395 **Tritonium undatum** *Müll.*
Buccinum undatum Linn.
396 **despectum** *Müll.*
Murex despectus Linn.
397 **antiquum** *Müll.*
Murex antiquus Linn.
Turbo longus Johnston.
397 **glaciale** *Müll.*
Buccinum glaciale Linn.
398 **lapillus** *Müll.*
Buccinum lapillus Linn.
399 **fornicatum** *O. Fabr.*
Fusus brevis Mart.
400 **clathratum** *Müll.*
Murex clathratus Linn.
Buccinum truncatum Str.
400 **craticulatum** *Linn.*
Turbo clathrus Ström.?
Murex craticulatus Linn.
401 **ciliatum** *O. Fabr.*
402 **viridulum** *O. Fabr.*
402 **Nerita littoralis** *Linn.*
403 **littorea** *Müll.*
Turbo littoreus Linn.
404 **Mya truncata** *Linn.*
405 **arenaria** *Linn.*
407 **arctica** *Linn.*
Solen minutus Linn.
Chama aculeata Ström.
408 **byssifera** *O. Fabr.*
409 **Cardium echinatum** *Linn.*

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410	**Cardium ciliatum** *Linn.?*
411	**Venus Islandica** *Linn.*
412	**minuta** *O. Fabr.*
413	**fragilis** *O. Fabr.*
414	**Arca minuta** *Müll.*
415	**Pecten Islandicus** *Müll.*
417	**Mytilus edulis** *Linn.*
418	**discors** *Linn.*
419	**Mytilus faba** *Müll.*
420	**Chiton marmoreus** *O. Fabr.*
	C. ruber Linn.?
	punctatus Ström.?
422	**albus** *Linn.*
423	**cinereus** *Linn.*
427	**Pholas teredo** *Müll.*
	Teredo navalis Linn.

Dixon.—A Voyage Round the World, but more particularly to the Northwest Coast of America, performed in the King George and Queen Charlotte, Captains Pollock and Dixon: by Captain George Dixon. London, 1789. Appendix, Natural History.

[Several American species are mentioned, and a species of **Machæra** is figured under the following name.—W. G. B.]

Page.	Fig.	Name.	Locality.
355	2	**Solen patulus.**	Cook's river.

Forster.—The same translated into German: by Johann Reinhold Forster. Berlin, 1790.

Page.	Fig.	Name.	Locality.
310	2	**Solen patulus.**	Cook's river.

Leach.—Descriptions of the new species of Animals discovered by H. M. Ship Isabella, &c.: by Dr. W. E. Leach. (From Appendix to a Voyage of Discovery, &c. &c., for the purpose of Exploring Baffin's Bay, &c., by John Ross, K. S., Capt R. N., vol. ii. London, 1819.)

Page.	Name.	Locality.
172	**Clio borealis.**	Baffin's Bay.
172	**Limacina arctica.**	
	Argonauta arctica O. Fabr.	
172	**Margarita** *Leach* (n. g.)	
173	**arctica** *Leach.*	Baffin's Bay.
173	**striata** *Leach.*	Baffin's Bay.
173	**Natica Beverlii** *Leach.*	Baffin's Bay.
173	**fragilis** *Leach.*	Baffin's Bay.

Page.	Name.	Locality.
173	**Buccinum boreale** *Leach.*	Baffin's Bay.
173	**Rossii** *Leach.*	Baffin's Bay.
174	**Achatina ———.**	Baffin's Bay.
174	**Pholeobia** *Leach* (n. g.)	
174	**rugosa.** *Mytilus rugosus* Auct. Angl.	
174	**Pandora glacialis** *Leach.*	Baffin's Bay and Spitz-
175	**Macoma** *Leach* (n. g.)	[bergen.
175	**tenera** *Leach.*	Lat. 76° N., long. 76° W.
175	**Crassina Scotica.** *Venus Scotica* Mat. & Rack.	Lat. 62° N., long. 62° [W.
175	**semisulcata** *Leach.*	Baffin's Bay and Spitz-
176	**Nicania** *Leach* (n. g.)	[bergen.
176	**Banksii** *Leach.*	Baffin's Bay.
176	**striata** *Leach.*	Lat. 76° 42′ N., long.
176	**Modiola arctica** *Leach.*	Baffin's Bay. [76° W.
176	**discrepans** *Leach.* *Mytilus discrepans* Mont.	Baffin's Bay.
177	**Mytilus pellucidus** *Penn.*	Hare Island. [55′ W.
177	**Terebratula substriata** *Leach.*	Lat. 76° N., long. 76°

Scoresby.—An Account of the Arctic Regions, &c. &c.: by W. Scoresby, Jr., vol. i. Edinburgh, 1820.

[Localities, but no descriptions, are given.—W. G. B.]

Page.		Page.	
543	**Ascidia gelatinosa.**	544	**Sepia ———.**
543	**rustica.**	551	**Chiton ruber.**
543	**Lernea branchialis.**	551	**Mya truncata.**
543	**Clio helicina** (pl. xvi, fig. 11, 12).	551	**Mytilus rugosus.**
544	**borealis** (pl. xvi, fig. 10).	551	**Buccinum carinatum.**
		551	**Turbo helicinus.**

Scoresby.—In Appendix to Journal of a Voyage to the Northern Whale Fishery, including Researches and Discoveries on the Eastern Coast of West Greenland, &c., in the ship Baffin: by William Scoresby, Jr., &c. Edinburgh, 1823.

Page.	Name.	Locality.
423	**Clio helicina.**	Greenland.
423	**borealis.**	Greenland.
423	**Sepia ———.**	

Sabine, Gray.—Supplement to the Appendix of Captain Parry's Voyage for the Discovery of a Northwest Passage. London, 1824.

MARINE INVERTEBRATE ANIMALS: BY CAPT. EDWARD SABINE.

Page.	Name.	Locality.
ccxxxiv	**Loligo sepiola.**	Davis' Straits.
ccxxxiv	**Clio borealis.**	Davis' Straits.
ccxxxiv	**Limacina arctica.**	Davis' Straits.

SHELLS: BY JOHN EDWARD GRAY, ESQ.

Page.		Page.	
ccxl	**Buccinum glaciale.** *Tritonium glaciale*	ccxlii	**Nicania crenata** *Gray.*
ccxl	**Sabinii** *Gray.* [O.Fab.	ccxliii	**Crassina semisulcata**
ccxli	**Mya truncata.**	ccxliii	**arctica** *Leach.* [*Leach.*
ccxli	**Nucula arctica** *Gray.*	ccxliv	**Cardium radiatum.** *C. edentulum* Mont.
ccxli	**rostrata** *Lam.* *Arca minuta* O. Fabr. *rostrata* Chemn.		*Mactra radiata* Don.
ccxlii	**Hyatella arctica** *O. Fabr.* *Mya arctica* O. Fabr.	ccxliv	**Arca glacialis** *Gray.*
ccxlii	**Saxicava Pholadis** *Lam.* *Mya byssifera* O. Fabr. *pholadis* Lam.	ccxliv	**Modiola nigra.** *M. discrepans* Leach. *Mytilus discrepans*
ccxlii	**Glycimeris siliqua** *Lam.* *Solen siliqua* Ch.	ccxliv	**lævigata.** [Mont. *Mytilus discors* Chem. *Modiola lævigata* Gr.
ccxlii	**Nicania striata** *Leach.*	ccxlv	(var. β) **substriata.**
		ccxlv	**Pecten vitreus** *Gray.*
		ccxlv	**Terebratula psittacea.**

Ross.—Narrative of an Attempt to Reach the North Pole, &c., by Captain William Edward Parry, R. N., &c. London, 1827. Appendix, Zoology: by Lieut. James Clark Ross.

Page.	Name.	Locality.
206	**Clio borealis.**	$81\frac{3}{4}$° North.
206	**Limacina arctica.**	$81\frac{3}{4}$° North.

Valenciennes.—Coquilles Marines Bivalves de l'Amérique équinoxiale, &c. : par A. Valenciennes. (From Recueil d'Observations de Zoologie et d'Anatomie Comparée, &c. &c. : par Al. de Humboldt et A. Bonpland, vol. ii. Paris, 1833.)

Page.	Pl.	Fig.	Name.	Locality.
219	xlix	1	**Venus succincta** *Val.*	Acapulco.
222	xlviii	2	**Tellina petulum** *Val.*	Acapulco.

Valenciennes.—Coquilles Fluviatile Bivalves du Nouveau Continent, &c : par A. Valenciennes. (From same as last.)

Page.	Pl.	Fig.	Name.	Locality.
226	1	1 a, b, c	**Unio ovata** *Val.*	Washington.
229	liv	3 a, b	**undulata** *Raf.* (*Proptera.*)	North America.
231	liii	2	**verrucosa** *Raf.*	Ohio.
232			**tuberculosa** *Val.*	Philadelphia.
233	liii	3	**rostrata** *Val.*	Ohio.
233	liii	4	**naviformis** *Lam.* *U. cylindricus* Say. ?	Ohio, Lake Erie.
234	liv	1	**recta** *Lam.*	North America.
235	liv	2 a, b	**hians** *Val.*	Philadelphia.
236	1	2	**Anodonta glauca** *Val.*	Acapulco.

Valenciennes.—Coquilles Univalves terr. et fluv., &c. (From the same as last.)

Page.	Pl.	Fig.	Name.	Locality.
242	lvi	4 a, b	**Helix stolephora** *Val.*	New Spain.
244	lv	4	**Bulimus phasianellus** *Val.*	New Spain.
245	lv	1 a, b	**undatus** *Brug.* *Buccinum zebra* Müll., &c.	Mexico.
246	lv	3 a, b	**melanocheilus** *Val.*	New Spain.
247	lvi	1 a, b	**Mexicanus** *Lam.* *Helix vittata* Fer.	Mexico.
248	lv	2	**lineata** *Val.*	New Spain.
250	lvi	5 a, b	**Limnæa rugosa** *Val.*	Mexico.
251			**cornea** *Val.*	Philadelphia.
251			**navicula** *Val.*	Philadelphia.
252	lvi	2 a, b	**Paludina carinata** *Val.*	Mexico.
253			**limosa** *Say.*	North America.
255			**cornea** *Val.*	Delaware river.

Page.	Pl.	Fig.	Name.	Locality.
255			**Paludina lineata** *Val.*	Lake Erie.
257	lvii	2 a, b	**Ampullaria rugosa** *Lam.* *Nerita urceus* Lea. *Bulimus urceus* Brug.	Louisiana, Mexico.
259			**violacea** *Val.*	New Spain.
260			**borealis** *Val.*	St. Pierre & Miquelon.

Valenciennes.—Coquilles Univalve Marines, &c. : par A. Valenciennes. (From the same as last.)

Page.	Pl.	Fig.	Name.	Locality.
263			**Nerita textilis** *L.*	Acapulco.
264			**papilionacea** *Val.*	Acapulco.
264	lvii	3 a, b	**Natica Bonplandi** *Val.* *N. patula* Sowb.	Acapulco.
266			**Haliotis Californiana** *Val.*	California.
269			**Solarium granulatum** *Lam.*	Acapulco.
269			**granosum** *Val.*	Acapulco.
270			**bicanaliculatum** *Val.*	Acapulco.
271			**Tectarius coronatus** *Val.*	Acapulco.
273			**Turbo pellis-serpentis** *Val.*	Acapulco.
275			**Turritella gonostoma** *Val.*	Acapulco.
275			**leucostoma** *Val.*	Acapulco.
277			**Cerithium musica** *Val.*	Acapulco.
278			**granosum** *Val.*	Acapulco.
278			**stercus-muscarum** *Val.*	Acapulco.
279			**fragaria** *Val.*	Acapulco.
283			**Turbinella ardeola** *Val.*	Acapulco.
286			**Fasciolaria canaliculata** *Val.*	Acapulco.
286			**rugosa** *Val.*	Acapulco.
287			**Fusus turris** *Val.*	Acapulco.
288			**cancellatus** *Val.*	Acapulco.
290			**Magellanicus** *Gmel.* *Buccinum fimbriatum* Mart. *geversianum* Pallas. *Murex magellanicus* Gmel. *Peruvianus* En. Meth.	Acapulco.
291			**Pyrula patula** *Brod.*	Acapulco.
292			**vespertilio** *Gmel.* *Murex vespertilio* Gmel. *Pyrula carnaria* En. Meth.	Acapulco.
292			**reticulata.**	Acapulco.
295			**ficoides** *Lam.*	Acapulco.
296			**spirata** *Lam.*	Acapulco.

Page.	Pl.	Fig.	Name.	Locality.
297			**Ranella crumenoides** *Val.*	Acapulco.
			R. crumena Brod.	
298			**granifera** *Lam.*	Acapulco.
299			**Murex radix** *Linn.*	Acapulco.
300			**regius** *Swains.*	Acapulco.
301			**bicolor** *Val.*	Acapulco.
			M. regius Sch. & Wagn.	
302			**erinaceoides** *Val.*	Acapulco.
304			**Triton hemastoma** *Val.*	Acapulco.
305			**macrodon** *Val.*	Acapulco.
306			**Tritonium decussatum** *Val.*	Acapulco.
307			**Strombus troglodytes** *L.*	Acapulco.
308	lvii	4 a, b	**cancellatus** *Lam.*	Acapulco.
310			**Cassis centiquadrata** *Val.*	Acapulco.
311			**doliata** *Val.*	Acapulco.
312			**testiculus** (*Bucc.*) *L.*	Acapulco.
313			**coarctata** (*Bucc.*) *Wood.*	Acapulco.
314			**Purpura hæmastoma** *Lam.*	Vera Cruz.
315			**undata** *Lam.*	Acapulco.
316			**speciosa** *Val.*	Acapulco.
316			**canaliculata** *Val.*	Acapulco.
317			**semi-imbricata** *Lam.*	Acapulco.
318			**crassilabrum**(*Monoc.*)*Lk.*	Acapulco.
323			**Harpa scriba** *Val.*	Acapulco.
325			**Malea latelabris** *Val.*	Acapulco.
326			**crassilabris** *Val.*	Acapulco.
328			**Buccinum leiocheilos** *Val.*	Acapulco.
330			**Columbella strombiformis**	Acapulco.
331			**gibbosa** *Val.* [*Val.*	Acapulco.
331			**costata** *Val.*	Acapulco.
332			**Mitra babea** *Val.*	Acapulco.
334			**Cypræa Lamarkii** *Val.*	Acapulco.
336			**Conus regius** *Brug.*	Acapulco.
			C. princeps Linn.	
336			**lineolatus** *Val.*	Acapulco.
337			**cinctus** *Val.*	Acapulco.
338			**scalaris** *Val.*	Acapulco.

[NOTE.—Other species are noticed as occurring at Acapulco, &c., in the remarks of Valenciennes, but not described. The work must be consulted for a perfect knowledge of the species collected by Humboldt and Bonpland.—W. G. B.]

Ross.—Appendix to the Narrative of a Second Voyage in Search of a Northwest Passage, and of a residence in the Arctic Regions, &c. &c. : by Sir JOHN Ross, &c. London, 1835.

Page.	Pl.	Fig.	Name.	Locality.
xcii	B	1	**Rossia** *Owen* (n. g.)	
xciii	C	1–4	**palpebrosa** *Owen.*	Arctic Regions.
xcix			**Clio borealis** *Cuv.*	Arctic Ocean.
			C. limacina Phipps.	
			Clione papillonacea Pallas.	
xcix			**Limacina arctica** *Cuv.*	Polar Seas.
			Argonauta arctica Fabr.	
c			**Boltenia reniformis** *MacLeay.*	Elizabeth Harbor.
			Ascidia globosa Sabine.	
			clavata Fabr.	
c			**Cyslingia Griffithsii** *MacLeay.*	Felix Harbor.

Gray.—The Zoology of Captain Beechey's Voyage (ship "Blossom"). Molluscous Animals and their Shells : by J. E. GRAY, F. R. S., &c. London, 1839.

Page.	Pl.	Fig.	Name.	Locality.
117			**Fusus angulatus.**	North Seas.
117			**glacialis.**	Arctic Ocean.
117			**fornicatus** *Gmel.*	Icy Cape.
			Murex fornicatus Gmel.	
118	xxxvi	13	**lamellosus.**	Icy Cape.
118			**multicostatus.**	Northern Ocean.
127	xxxvi	6	**Buccinum angulosum.**	Icy Cape.
128			**polaris.**	Icy Cape.
128			**boreale** *Leach.*	
128	xxxvi	19	**tenue.**	Icy Cape.
136	xxxvii	2	**Natica borealis.**	North Sea.
136	xxxiv	15	**pallida** *Br. & Sowb.*	Icy Cape.
138	xxxviii	1	**Littorina irrorata** *Say.*	
			Turbo irroratus Say.	
			Phasianella sulcata Lam.	
139	xxxiv	12	**squalida** *Br. & Sowb.*	Icy Cape.

(BY G. B. SOWERBY.)

148	xxxix	12	**Patella Mazatlanica** *Sowb.*	Mazatlan.
149	xl	4	**Chiton albo-lineatus** *Br. & Sb.*	Mazatlan.

Page.	Pl.	Fig.	Name.	Locality.
150	xli	14	**Chiton vestitus** *Sowb.* *C. Emersonii* Couth.?	Arctic Seas.
150	xli	16	**apiculatus** *Sowb.*	San Blas, Bay of Cal.
151	xli	3	**Venus gnidia** *Br. & Sowb.*	San Blas.
151	xliii	7	**Cytherea rosea** *Br. & Sowb.*	San Blas.
151	xliii	6	**planulata** *Br. & Sowb.*	Mazatlan.
151	xliii	5	**biradiata.**	San Blas, Mazatlan.
152	xliv	12	**Astarte lactea** *Br. & Sowb.*	Icy Cape.
152	xliv	10	**Banksii** *Gr.?*	Northern Seas.
152	xliv	9	**striata** *Gr.?*	Northern Seas.
152	xliv	1	**Cardita borealis** *Conr.* *Arcturus rudis* Humph.	
152	xliv	4	**crassa.**	Acapulco.
152	xliii	1	**Arca gradata** *Br. & Sowb.*	Mazatlan.
153	xliv	5	**Tellina alternidenta** *Br.&Sb.*	Arctic Ocean.
153	xli	6	**inconspicua** *Br. & Sowb.* *T. Grænlandica* Beck.	Arctic Ocean.
154	xli / xliv	5 / 7	**edentula** *Br. & Sowb.*	Behring's Straits.
154	xliv	4	**proxima** *Brown.*	Arctic Ocean.
154	xliv	8	**Mactra similis** *Gr.*	Northern Seas.

Hinds.—The Zoology of the Voyage of H. M. S. Sulphur, under the command of Captain Sir Edward Belcher, during the years 1836–42. Mollusca: by R. B. Hinds, Esq, London, 1844.

Pa.	Pl.	Fig.	Name.	Locality.
7	i	3–5	**Conus Californicus** *Hinds.*	Bay of Magdalena, Cal.
8	ii	1–3	**Murex Belcheri** *Hinds.*	San Diego.
8	iii	9–10	**Californicus** *Hinds.*	California.
9	iii	13, 14	**festivus** *Hinds.*	Bay of Magdalena.
9	iii	15, 16	**foveolatus** *Hinds.*	Bay of Magdalena.
9	iii	21–22	**radicatus** *Hinds.*	San Blas.
9	iii	23, 24	**peritus** *Hinds.*	Bay of Magdalena.
12	ii	4, 5	**Ranella Californica** *Hinds.*	San Diego.
13	iv	17, 18	**pectinata** *Hinds.*	San Blas.
15	v	1–2	**Pleurotoma nobilis** *Hinds.*	San Blas.
15	v	4	**gemmata** *Hinds.*	Magdalena Bay.
16	v	7	**inermis** *Hinds.*	Magdalena Bay.
19	vi	9	**Clavatula plumbea** *Hinds.*	Magdalena Bay.
32			**Terebra robusta** *Hinds.*	San Blas, &c.
34			**armillata** *Hinds.*	Magdalena Bay, &c.
34			**specillata** *Hinds.*	San Blas.

Pa.	Pl.	Fig.	Name.	Locality.
36	ix	12, 13	**Nassa perpinguis** *Hinds.*	Magdalena Bay.
39	x	15, 16	**Columbella carinata** *Hinds.*	San Diego, &c.
39	xi	11, 12	**Trichotropis cancellata** *Hds.*	Sitka.
40	xi	13, 14	**inermis** *Hinds.*	Sitka.
41	xii	11, 12	**Cancellaria ventricosa** *Hinds.*	San Blas, &c.
41	xii	7, 8	**urceolata** *Hinds.*	San Blas, &c.
43	xii	5, 6	**funiculata** *Hinds.*	Magdalena Bay.
46	xiii	22, 23	**Erato vitellina** *Hinds.*	Magdalena Bay.
50	xiv	5, 6	**Solarium placentale** *Hinds.*	Magdalena Bay.
53			**Patella insessa** *Hinds.*	San Diego.
53			**Patelloida depicta** *Hinds.*	San Diego.
53	xvi	7, 8	**Crepidula solida** *Hinds.*	Bodegas, California.
54	xix	1	**Chiton magdalensis** *Hinds.*	Magdalena Bay.
56	xv	5	**Melania occata** *Hinds.*	Rio Sacramento.
59	xvi	22	**Paludina seminalis** *Hinds.*	Rio Sacramento.
60	xvii	6	**Pecten floridus** *Hinds.*	San Diego.
61	xvii	5	**rubidus** *Hinds.*	Alashka, N. W. Coast.
63	xviii	5	**Nucula castrensis** *Hinds.*	Sitka.
64	xviii	13	**cœlata** *Hinds.*	Bodegas, &c.
65			**Cytherea crassatelloides** *Con.*	San Diego.
66	xix	2	**Lucina fenestrata** *Hinds.*	San Blas, &c.
66	xix	6, 7	**Psammobia decora** *Hinds.*	San Diego.
67	xxi	4	**Tellina fucata** *Hinds.*	Magdalena Bay.
67	xxi	2	**bodegensis** *Hinds.*	Russian Bodegas.
68	xx	12	**Corbula obesa** *Hinds.*	San Blas, &c.
71	xix	4	**Lingula albida** *Hinds.*	Magdalena Bay.

Roemer.—Texas von Dr. Ferdinand Roemer, mit einem naturwissenschaftlichen Anhange. Bonn. Adolph Marcus, 1849. Mollusca, pp. 451–457.

[The Marine Shells catalogued are from the Island of Galveston—the Land Shells, where no locality is given, are from New Braunfels, on the Guadalupe. The new species are described by Philippi and Pfeiffer.—W. G. B.]

Page.		Page.	
452	**Teredo navalis** *L.*	452	**Mactra rostrata** *Phil.* (n. s.)
452	**Pholas costata** *L.*	452	**Periploma anguliferum** *Ph.*
452	**pusilla** *L.*	452	**Pandora trilineata** *S.*
452	**Solecurtus Caribæus** *Bl.*	452	**Gnathodon cuneatus** *Gr.*
452	**Lutraria canaliculata** *S.*	452	**Amphidesma æqualis** *S.*
452	**Mactra solidissima** *Ch.*	452	**orbiculata** *S.*
452	**lateralis** *S.*	452	**deforme** *Phil.* (n. s.)

Page.

452 **Petricola pholadiformis**
452 **Tellina alternata** *S.* [*Lam.*
452 **lateralis** *S.*
452 **Donax variabilis** *S.*
452 **Texasiana** *Phil.*
452 **Roemeri** *Phil.* (n. s.)
453 **tumida** *Phil.* (n. s.)
453 **Venus mercenaria** *Linn.*
453 **Cytherea concentrica** *Lam.*
453 **Cyrena Carolinensis** *S.*
453 **Cardium ventricosum** *Br.*
453 **muricatum** *Linn.* (var.)
453 **Arca pexata** *S.*
453 **ponderosa** *S.*
453 **incongrua** *S.*
453 **umbonata** *Lam.*
453 **Unio costatus** *Conr.*
New Braunfels.
U. undulatus Barnes.
454 **Hydianus** *Lea.*
New Braunfels.
454 **lugubris** *Say.*
San Saba river.
U. Tecomatensis Lea.
454 **Chama arcinella** *Linn.*
454 **Modiola plicatula** *Lam.*
454 **Mytilus hamatus** *Say.*
454 **Pinna muricata** *Lam.*
454 **squamosissima** *Phil.* (n. s.)
454 **Pecten concentricus** *Say.*
P. irradians Lam. ?
454 **Ostrea Virginiana** *List.?*
454 **Dentalium Texasianum** *Phil.* (n. s.)
454 **Crepidula fornicata** *Lam.*
454 **plana** *Say.*
454 **Helix alternata** *Say.*
New Washington.
455 **avara** *Say.*
455 **Berlanderiana** *Mor.*
455 **caduca** *Pfr.*
New Washington.
455 **chersina** *Say.*
455 **convexa** *Raf.*

Page.

455 **Helix fallax** *Say.*
455 **hippocrepis** *Pfr.* (n. s.)
455 **indentata** *Say.*
455 **labyrinthica** *Say.*
455 **minuscula** *Binn.*
455 **pustula** *Say.*
455 **Roemeri** *Pfr.* (n. s.)
San Saba river.
455 **septemvolva** *Say.*
455 **Texasiana** *Mor.*
455 **thyroides** *Say.*
455 **Bulimus** (n. s.) ?
456 **Gossei** *β Pfr.*
456 **Glandina truncata** *DeKay.*
Planorbis glans Say.
456 **Pupa contracta** *Say.*
456 **exigua** *Say.*
456 **minuta** *Say.*
456 **pellucida** *Pfr.*
456 **Cylindrella Goldfussii** *Mke.*
456 **Roemeri** *Pfr.* (n. s.)
456 **Succinea Texasiana** *Pfr.* (n. s.)
456 **Helicina tropica** *Iahn.*
457 **Auricula bidentata** *Say.*
457 **Planorbis lentus** *Say.*
New Braunfels.
457 **Liebmanni** *Dunk.*
New Braunfels.
457 **Physa heterostropha** *Say.*
New Braunfels.
457 **Melania rufa** *Lea.*
New Braunfels.
457 **Pirena (Cerithium) scalariformis** *Say.*
457 **Littorina irrorata** *DeKay.*
Turbo irroratus Say.
457 **Scalaria clathrus** *Linn.?*
457 **Sigaretus perspectivus** *Say.*
457 **Natica heros** *Say.*
457 **Texasiana** *Phil.* (n. s.)
457 **Terebra dislocata** *Say.*
Cerithium dislocatum S.
Terebra Petitii Kien.
457 **strigillata** (var.)

Page.		Page.	
457	**Purpura Floridana** *Conr.*	457	**Strombus pyrulatus** *Lam.*
457	**Murex spinicostata** *Val.*	457	**Cassis granulata** *Brug.?*
457	**Fasciolaria distans** *Lam.*	458	**Oliva litterata** *Lam.*
457	**Pyrula perversa** *Say.*		

Sutherland, Huxley.—Journal of a Voyage in Baffin's Bay and Barrow Straits, in the years 1850–1851, performed by H. M. ships "Lady Franklin" and "Sophia," &c. &c.: by PETER C. SUTHERLAND, M. D., &c., vol. ii. London, 1852. Appendix, p. cci.

[No descriptions are given, but notes on station, &c.—W. G. B.]

Gasteropods.

Page.	Name.	Locality.
cci	**Buccinum glaciale.**	Assistance Bay.
cci	**cyaneum.**	Coast of W. Greenland.
cci	**Turbo corneus** *Kien.*	Assistance Bay.
cci	**Trichotropis costellatus.**	Assistance Bay.
cci	**Margarita undulata.**	
cci	**glauca.**	
cci	**arctica.**	
cci	**Vahlii.**	[C. of Greenland.
cci	**umbilicalis.**	Assistance Bay and W.
cci	**helicina.**	C. of W. Greenland.
cci	**Bulla corticata.**	Assistance Bay.
cci	**Chiton lævigatus.**	Barrow Straits.
cci	**Patella rubella.**	
cci	**cerea.**	
cci	**Lottia testudinalis.**	Assistance Bay.
ccii	**Modiola (Lanistina) discors.**	
ccii	**Astarte arctica.**	
ccii	**Spitzbergensis.**	
ccii	**Nucula (Yoldia) arctica.**	
ccii	**(Leda) fluviatilis.**	
ccii	**radiata.**	
ccii	**caudata.**	
ccii	**Hiatella arctica.**	
ccii	**minuta.**	
ccii	**Tellina (Psammobia) fusca.**	
ccii	**calcarea.**	
ccii	**Cardium (Aphrodite) Grœnlandicum.**	
ccii	**Saxicava rugosa.**	

Page.	Name.	Locality.
ccii	**Mya truncata.**	
ccii	**Pandora glacialis.**	
ccii	**Montacuta substriata.**	Assistance Bay.
	Cephalopoda.	
ccii	**Philonexis ——?**	Melville Bay ice.
ccii	**Sepia ——?**	
ccii	**Sagita bipunctata.**	Davis' Straits, &c.

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	Ascidians.	
ccxii	**Pelonia corrugata.**	
ccxii	**Cythia ——?**	
ccxiii	**Phallusia Sutherlandii.**	

Anonymous.—Voyage en Islande et au Groënland, exécuté pendant les années 1835–6, sur la corvette "Recherche," &c. &c. Paris, 1851.

[A catalogue of Iceland Mollusques is given, with plates; on p. 208 **Cardium Grœnlandicum** is said to inhabit Greenland also. It is figured on pl. xv.—W. G. B.]

Reeve.—Account of the Shells collected by Captain Sir Edward Belcher, C. B., north of Beechey Island: by Lovell Reeve. (From the Last of the Arctic Voyages, being a Narrative of the Expedition of H. M. ship "Assistance," under the command of Capt. Sir Edward Belcher, &c. &c., vol. ii, p. 392. London, 1855.)

Page.	Pl.	Fig.	Name.	Locality.
392			**Lymnæa Vahlii** *Möll.*	
			Lymnophysa Vahlii Beck.	
392			**Holbollii** *Möll.*	
			Lymnophysa Holbollii Beck.	
392	xxxii	3 a, b, c	**Bulla sculpta** *Rve.*	
393	xxxii	2 a, b, c	**nucleola** *Rve.*	
393	xxxii	4 a, b, c	**semen** *Rve.*	Port Refuge.
393			**Natica septentrionalis** *Beck.*	
393			**Grœnlandica** *Beck.*	[Sound.
393			**Margarita umbilicalis** *Br. & Sb.*	Northumberl'd
393			**Lacuna vincta** *Mont.*	Port Refuge.

Page.	Pl.	Fig.	Name.	Locality.
394			**Scalaria Grœnlandica** *Ch.*	Lievely, Greenland.
			S. planicostata Kien.	
			subulata Couth.	
394	xxxii	7 a, b	**Buccinum Belcheri** *Rve.*	Port Refuge.
394			**scalariformis** *Beck.*	
			B. tortuosum Rve.	
394			**glaciale** *Linn.*	
394			**Donovani** *Gray.*	
			B. glaciale Don.	
394			**hydrophanum** *Hancock.*	
394	xxxii	5 a, b	**Fusus tortuosus** *Rve.*	
395	xxxii	6 a, b	**Spitzbergensis** *Rve.*	Spitzbergen.
395			**Trophon Fabricii** *Beck.*	
			Tritonium craticulatum Fabr.	
			Murex borealis Rve.	
395			**Mitra Grœnlandica** *Beck.*	
395			**Cemoria cognata** *Gould.*	
395	xxxii	1 a, b, c	**Patella cerea** *Möll.*	Norway, Cape Eden.
395			**Acmæa testudinalis (Patella)** *Müll.*	
			P. Clealandii Sowb.	
			amœna Say.	
			Lottia testudinalis Gray.	
			Patelloidea amœna Couth.	
396			**Chiton ruber** *Linn.*	
			C. cinereus O. Fabr.	
			minimus Spengler.	
			lævis Loven.	
396			**albus** *Linn.*	
			C. aselloides Lowe.	
			sagrinatus Couth.	
396			**Pecten Islandicus (Ostrea)** *Müll.*	Lievely, Greenland.
396			**Lima subauriculata (Pecten)** *Mont.*	
			L. nivea Phil.	
			sulcata Brown.	
			sulculus Leach.	
396	xxxiii	3 a, b	**Nucula Portlandica** *Hitchcock.*	
396	xxxiii	4 a, b	**siliqua** *Rve.*	
397	xxxiii	1 a, b	**sulcifera** *Rve.*	
397	xxxiii	2 a, b	**expansa** *Rve.*	Northumberl'd Sound,
397			**sapotilla** *Gould.*	[Port Refuge.
397			**Leda buccata** *Steenstrup.*	
397			**Modiola marmorata** *Forbes.*	
			M. tumida Hanley.	
			Poliana Phil.	

Page.	Pl.	Fig.	Name.	Locality.
397			**Modiola lævigata** *Gray.*	
397			**nigra** *Gray.*	
			M. depressa Hanley.	
397	xxxiii	7 a, b	**Astarte Richardsoni** *Rve.*	M. of Mackensie river.
398	xxxiii	5 a, b	**fabula** *Rve.*	
398	xxxiii	6 a, b	**globosa** *Möll.*	
398			**Cardium Grœnlandicum** *Ch.*	
			C. edentulum Sowb.	
			Aphrodite columba Lea.	
398			**ciliatum** *Fabr.*	
398			**Fabricii** *Desh.*	
398			**Tellina proxima** *Brown.*	
			T. sordida Couth.	
			calcarea Lyell.	
			Sanguinolaria sordida Gld.	
399			**Pandorina grenosa** *Möll.*	Port Refuge.
399			**Saxicava rugosa** *Linn.*	
			S. distorta Gould.	
399			**Mya truncata** *Linn.*	
399			**Hypothyris psittacea** *Ch.* (*Anomia.*)	
			Terebratula psittacea Lam.	Northumberl'd Sound.

Armstrong.—A Personal Narrative of the Discovery of the Northwest Passage, &c. &c.: by ALEXANDER ARMSTRONG, M. D., R. N., &c. London, 1857. (Appendix.)

[No descriptions or localities are given.—W. G. B.]

Page.	Name.
603	**Clio borealis.**
603	**Limacina arctica.**

Lamarck.—Animaux sans Vertèbres, &c. &c. Troisième edition. revue et augmentée de Notes présentants les fait nouveaux dont la Science s'est enrichie jusqu'a ce jour: par MM. G. P. DESHAYES et H. MILNE EDWARDS, tome ii^eme^. Bruxelles, 1839.

V.	Pa.	Name.	Locality.
ii	526	**Glycimeris siliqua** *Lam.*	Newfoundland, &c.
		Mya siliqua Chemn.	
		G. incrassata Lam.	
ii	533	**Lutraria plicatella** *Lam.*	North America.
		Mactra papyracea Gmel.?	

[Lamarck, ed. 3.]

V.	Pa.	Name.	Locality.
ii	535	**Mactra gigantea** *Lam.*	North America.
		M. solidissima Chemn.	
ii	550	**Pandora nasuta** *Sowb.*	
		P. trilineata Say?	
ii	550	**trilineata** *Say.*	Georgia, &c.
ii	554	**Petricola pholadiformis** *Lam.*	
ii	584	**Crassina castanea** *Say.*	New Jersey.
ii	587	**Cyclas cornea** *Lam.*	Europe, N. America.
		C. rivalis Drap.	
ii	588	**sulcata** *Lam.*	Lake George.
ii	588	**striatina** *Lam.*	North America.
ii	588	**Saratogea** *Lam.*	North America.
ii	590	**Cyrena Caroliniensis** *Bosc.*	Carolina.
		Cyclas Caroliniensis Bosc.	
ii	610	**Venus mercenaria** *Linn.*	North Am. Ocean.
ii	618	**paphia** *Linn.*	Carolina,Maryland,&c.
ii	628	**Cardium Grœnlandicum** *Chemn.*	Greenland.
		C. edentulum Sowb.	
ii	640	**Hiatella arctica** *Linn.*	Arctic Seas.
		Mya arctica Linn.	
		Solen minutus Linn.	
		Cardita arctica Brug.	
ii	667	**Unio crassidens** *Lam.*	North America.
		U. cuneatus Barnes.	
		crassa Say.	
ii	667	**Peruvianus** *Lam.*	Peru.
		U. undulatus Barnes.	
		multiplicatus Lea.	
ii	667	**rariplicata** *Lam.*	
		U. plicatus Barnes.	
		heros?	
		undulatus?	
ii	667	**purpurata** *Lam.*	Mississippi, Africa.
		U. ater Lea.	
		lugubris Say.	
ii	668	**ligamentina** *Lam.*	Ohio.
ii	668	**obliqua** *Lam.*	Ohio.
		U. undulatus Barnes.	
ii	668	**retusa** *Lam.*	New Scotland.
		U. incurvis Say?	
ii	668	**coarctata** *Lam.*	Hudson river.
		U. gibbosa?	
ii	668	**purpurascens** *Lam.*	New York.
		U. purpureus Say.	

[Lamarck, ed. 3.]

V.	Pa.	Name.	Locality.
ii	668	**Unio radiata** *Lam.*	Saratoga.
		Mya radiata Dillw.	
		U. ochraceus Say.	
ii	668	**rhombula** *Lam.*	Senegal, United States.
ii	668	**carinifera** *Lam.*	New York.
ii	668	**Georgina** *Lam.*	Lake George.
ii	669	**clava** *Lam.*	Lake Erie.
		U. modioliformis Say.	
ii	669	**recta** *Lam.*	Lake Erie.
		U. prælongus Barnes.	
ii	669	**naviformis** *Lam.*	Ohio.
		U. cylindricus Say.	
ii	669	**glabrata** *Lam.*	Ohio.
ii	669	**nasuta** *Lam.*	Lake Erie.
		U. gibbosus Barnes.	
ii	669	**ovata** *Lam.*	Susquehanna, &c.
		U. ventricosus Barnes.	
		subovatus Lea.	
		occidens Lea?	
ii	669	**alata** *Lam.*	Lake Champlain, &c.
		U. alatus Say.	
		Symp. alata Lea.	
ii	670	**sulcidens** *Lam.*	Connecticut, &c.
ii	671	**nodulosa** *Lam.*	Lake Champlain.
		Mya nodosa Gmel.	
ii	671	**varicosa** *Lam.*	Schuylkill, &c.
ii	671	**Virginiana** *Lam.*	Potomac.
ii	671	**luteola** *Lam.*	Susquehanna.
ii	671	**cariosa** *Say.*	Lake Erie, &c.
ii	671	**anodontina** *Lam.*	Virginia.
ii	671	**suborbiculata** *Lam.*	
		U. glebulus Say.	
ii	672	**calceola** *Lam.*	Ohio.
ii	672	**lanceolata** *Lea.*	Tarborough.
		U. Anodontoides Say?	
ii	672	**donaciformis** *Lea.*	North America.
ii	672	**ellipsis** *Lea.*	Ohio.
ii	672	**irrorata** *Lea.*	Ohio.
ii	672	**rubiginosa** *Lea.*	Ohio.
ii	672	**heterodon** *Lea.*	Schuylkill.
ii	672	**sulcata** *Lea.*	Ohio.
ii	672	**planulata** *Lea.*	Ohio.
		U. phaseolus Say.	
ii	672	**circulus** *Lea.*	Ohio.

[Lamarck, ed. 3.]

V.	Pa.	Name.	Locality.
ii	673	**Unio multiradiata** *Lea.*	Ohio.
ii	673	**securis** *Lea.*	Ohio.
ii	673	**iris** *Lea.*	Ohio.
ii	673	**zig-zag** *Lea.*	Ohio.
ii	673	**patula** *Lea.*	Ohio.
ii	674	**confragosa** *Say.*	Louisiana, &c.
		Alasmodonta confragosa Say.	
ii	674	**monodonta** *Say.*	Wabash.
ii	674	**triangularis** *Barnes.*	Ohio.
		U. cuneatus Swains.	
ii	674	**dehiscens** *Say.*	Wabash.
ii	674	**tetralasmus** *Say.*	New Orleans.
ii	674	**abrupta** *Say.*	Wabash.
ii	675	**subtenta** *Say.*	South Carolina.
ii	675	**declivis** *Say.*	Louisiana.
ii	675	**interrupta** *Say.*	Louisiana.
		U. trapezialis Lea.	
ii	675	**lævissima** *Desh.*	Ohio.
ii	676	**complanata** *Desh.*	Ohio, &c.
		Alasmodonta complanata Barnes.	
		Symphynota complanata Lea.	
ii	676	**gracilis** *Barnes.*	Ohio.
		U. fragilis Swains.	
ii	678	**Anodonta sulcata** *Lam.*	Ladoga Lake.
		A. marginata Say ?	
ii	678	**fragilis** *Lam.*	
ii	678	**cataracta** *Say.*	Hudson river.
ii	678	**Pennsylvanica** *Lam.*	Schuylkill.
ii	679	**glauca** *Lam.*	Acapulco.
Vol. iii, 1839.			
iii	11	**Modiola papuana** *Lam.*	North America.
		Mytilus modiolus Pennant.	
iii	18	**Mytilus crenatus** *Lam.*	Carolina ?
iii	21	**borealis** *Lam.*	New York, &c.
iii	83	**Ostrea borealis** *Lam.*	New York, &c.
iii	85	**Virginica** *Gmel.*	Virginia.
		O. rostrata Ch.	
		crassa Ch.	
iii	85	**Canadensis** *Lam.*	St. Lawrence, N. York.
iii	183	**Chiton lævigatus** *Sowb.*	Gulf of California.
iii	183	**articulatus** *Sowb.*	Gulf of California.
iii	186	**albolineatus** *Br. & Sowb.*	Mexico.
iii	264	**Limax Caroliniensis** *Bosc.*	S. Carolina.

[Lamarck, ed. 3.]

V.	Pa.	Name.	Locality.
iii	283	**Helix Richardi** *Fer.* *H. profunda* Say.	Tennessee.
iii	292	**scabra** *Lam.* *H. radiata* Gmel. *alternata* Say.	North America.
iii	293	**planorbula** *Lam.* *H. septemvolva* Fer.	United States.
iii	293	**linguifera** *Fer.* *H. appressa* Say.	Knoxville, Tenn.
iii	308	**convexa** *Raf.* *H. hirsuta* (var.) Fer.	North America.
iii	308	**auriculata** *Say.* *Polygyra auriculata* Say.	Florida.
iii	308	**hirsuta** *Say.* *H. isognomostomos* Gmel. *sinuata* Gmel.	North America.
iii	309	**clausa** *Raf.* *H. inflata* Say.	North America.
iii	309	**thyroidus** *Say.*	United States.
iii	309	**denotata** *Fer.* *H. palliata* Say.	Illinois, &c.
iii	309	**tridentata** *Say.*	North America.
iii	313	**perspectiva** *Say.*	North America.
iii	316	**Texasiana** *Mor.*	Texas.
iii	351	**Bulimus Mexicanus** *Lam.* *Helix vittata* Fer.	Mexico.
iii	381	**Achatina striata** *Desh.* *Buccinum striatum* Ch. *Bulla truncata* Gmel. *Polyphemus glans* Say. *Helix rosea* Fer. *Bulimus striatus* Brug. *Achatina rosea* Desh.	Florida.
iii	390	**Auricula cornea** *Desh.*	New York.
iii	412	**Physa heterostropha** *Say.* *Bulla fontinalis* Chemn. *crassula* Dillw.	Delaware river.
iii	416	**Lymnæa Virginiana** *Lam.*	Virginia.
iii	424	**Melania carinifera** *Lam.*	Cherokee Country.
iii	425	**fuscata** *Desh.* *Helix fuscata* Born. *Bulimus fuscatus* Brug. *Helix fuscata* Dillw.	Virginia.
iii	427	**depygis** *Say.*	Ohio.

[Lamarck, ed. 3.]

V.	Pa.	Name.	Locality.
iii	444	**Melanopsis semigranulosa** *Desh.*	Ohio.
		Melania nupera Say.	
iii	445	**neritiformis** *Desh.*	Ohio, &c.
iii	450	**Valvata tricarinata** *Say.*	Schuylkili.
		V. carinata Sowb.	
iii	453	**Paludina ponderosa** *Say.*	Ohio, &c.
		? jun., *P. decisa* Say.	
iii	460	**Ampullaria urceus** *Müll.*	Mississippi river.
		Ampullaria rugosa Lam.	
		Nerita urceus Müll.	
		Bulimus urceus Brug.	
		Ampullaria urceus Fer.	
iii	514	**Haliotis Californiensis** *Swains.*	California.
		H. glabra Desh.	
iii	574	**Littorina castanea** *Desh.*	Northern Seas.
		L. Grœnlandica Mke.	
		sulcata Mke.	
iii	580	**Turbo unguis** *Wood.*	Acapulco.
iii	587	**Phasianella sulcata** *Lam.*	Carolina.
		Littorina irrorata Gray.	
iii	592	**Turritella Virginiana** *Lam.*	Virginia.
iii	611	**Cerithium maculosum** *Kien.*	Acapulco, &c.
iii	627	**Pleurotoma tuberculifera** *Br. & Sowb.*	California.
iii	640	**Turbinella tuberculata** *Gray.*	Mazatlan.
iii	660	**Fusus carinatus** *Lam.*	Greenland.
		Murex carinatus Pennant.	
		fornicatus Dillw.	
iii	662	**corona** *Lam.*	Gulf of Mexico.
		Murex corona Chemn.	
iii	667	**Dupetithouarsi** *Kien.*	California.
iii	680	**Pyrula canaliculata** *Lam.*	Canada, &c.
		Murex canaliculatus Linn.	
		P. spirata Kien.	
iii	707	**Murex radix** *Gmel.*	Acapulco.
		M. melanomathos (pars.) Dillw.	
iii	714	**foliatus** *Gmel.*	N. W. C. of America,
		M. purpura, &c. Gmel.	[India?
		Purpura foliata Mart.	
		M. tripterus Kien.	
iii	733	**Chenopus occidentalis** *Beck.*	Gulf of St. Lawrence,
		Aporrhais occidentalis Sowb.	[&c.
iii	751	**Strombus galeatus** *Wood.*	California.
iii	752	**gracilior** *Wood.*	California.

Linnæus, Gmelin.—Systema Naturæ, &c. Editio decima tertia, aucta reformata, cura Jo. Frid. Gmelin. Lipsiæ, 1788. Vol. vi.

Vermes Mollusca.

Page.	Name.	Locality.
3123	**Ascidia quadridentata.**	Northern Ocean.
3126	**complanata.**	Greenland.
3126	**tuberculum.**	Greenland.
3126	**villosa.**	Greenland.
3127	**clavata.**	Greenland.
3127	**pedunculata.** *A. clavata* Pallas.	Ocean betw. Am. and [Asia.
3149	**Sepia octopus.**	Greenland, &c.

Vermes Testacea.

3203	**Chiton ruber.** *C. marmoreus* Fabr.	Northern Ocean.
3204	**albus.**	Northern Ocean.
3204	**cinereus.**	Northern Ocean.
3217	**Mya truncata.**	
3218	**arenaria.**	
3220	**arctica.**	Northern Ocean.
3223	**byssifera.**	Greenland.
3226	**Tellina Virginica.**	Virginia.
3247	**Cardium echinatum.**	Northern Ocean.
3248	**ciliatum.**	Northern Ocean.
3252	**Islandicum.**	Greenland, &c.
3252	**Grœnlandicum.**	Greenland.
3271	**Venus mercenaria.**	Northern Ocean.
3271	**Islandica.**	Northern Ocean.
3274	**minuta.**	Iceland.
3282	**gigantea.**	Florida, &c.
3294	**Virginica.**	Virginia.
3309	**Arca minuta.**	Greenland.
3326	**Ostrea Islandica.**	Northern Ocean.
3348	**Anomia psittacea.**	Greenland.
3356	**Mytilus discors.**	Northern Ocean.
3359	**faba.**	Greenland.
3368	**Argonauta arctica.** *Clio helicina* Pallas.	Greenland.
3452	**Voluta nigra.**	Greenland, &c.
3470	**Buccinum pomum.**	Mexico, &c.
3491	**glaciale** (*Tritonium*).	Greenland, &c.

Page.	Name.	Locality.
3492	**Buccinum undatum.**	Greenland, &c.
3492	**ciliatum.**	Greenland.
3493	**viridulum.**	Greenland.
3505	**virginicum.**	Virginia.
3529	**Murex foliatus.**	West Coast.
3544	**canaliculatus.**	Canada.
3546	**antiquus.** *Tritonium antiquum* Fabr. *Turbo longus* Johnst.	Northern Ocean.
3547	**despectus.**	Northern Ocean.
3547	**fornicatus.**	Greenland.
3552	**corona.**	Gulf of Mexico.
3574	**Trochus grœnlandicus.**	Greenland.
3577	**neritoideus.**	Greenland.
3588	**Turbo littoreus.**	Greenland, &c.
3602	**planorbis.**	Greenland, &c.
3609	**albulus.**	Greenland, &c.
3621	**Helix isognomostomos.**	Virginia, &c.
3634	**radiata.**	Virginia, &c.
3663	**haliotoidea.**	Northern Ocean, &c.
3702	**Patella pecten.**	West Coast of America.
3712	**rubella.**	Greenland.
3712	**calyptra.**	West Coast.
3718	**testudinalis.**	Greenland.
3728	**fissurella.**	
3730	**porphyrozonias.**	North America.

Chenu.—Bibliothèque Conchyliologique. Première Serie, vol. iii. Paris.

Page.	Pl.	Fig.	Name.
			Thomas Say.—Conchyliologie Américaine, ou Descriptions et Figures des Coquilles du Nord de l'Amérique, ouvrage traduit de l'Anglais : par J. C. Chenu. 1845.
			[A portion only of Say's Conchology was translated in this paper. See Say and Binney. I omit localities.—W. G. B.]
7	i	1	**Astarte castanea** *Say.* *Venus castanea* Say.
8	i	2	**Pandora trilineata** *Say.*
9	i	3*	**Oliva literata** *Lam.*
10	i	4–5b	**Unio triangularis** *Barnes.* *U. cuneatus* Swains.

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
11	i	5–5[a]	**Unio sulcatus** *Lea.*
			U. flagellatus Say, in Cab.
11	i	6	**ridibundus** *Say.*
12	i		**perplexus** *Say.*
12	ii	1	**monodonta** *Say.*
13	ii	2	**Delphinula laxa** *Say.*
14	ii	3, 3[a], 3[d]	**Melania nupera** *Say.*
14	ii	3[b], 3[c]	**depygis** *Say.*
15	ii	4, 4[a]	**Lutraria lineata** *Say.*
			L. papyracea Lam.?
16	ii	5[b], 5[c]	**Paludina decisa** *Say.*
17	ii	5, 5[a]	**vivipara** *Linn.*
			Helix vivipara Linn.
			Nerita vivipara Müll.
			Cyclostoma vivipara Drap.
18	iii	1, 1[a]	**Anodonta suborbiculata** *Say.*
19	iii	2, 2[a], 2[b]	**Nucula limatula** *Say.*
20	iii	3[d]	**lævis** *Say.*
20	iii	2[c]	**concentrica** *Say.*
21	iii	3[a]	**Helix albolabris** *Say.*
22	iii	3[b], 3[c]	**thyroidus** *Say.*
22	iv	1, 1[a], 1[b]	**Unio ellipsis** *Lea.*
23	iv	2, 2[a], 2[b]	**subtentus** *Say.*
24	v	1, 1[a]	**undulatus** *Barnes.*
			U. heros Say.
24	vi	1, 1[a], 1[b]	**abruptus** *Say.*
26	iv	3, 3[a], 3[b]	**Solecurtus costatus** *Say.*
			Solen costatus Say.
27	vii	1, 1[a]	**Fulgur pyruloides** *Say.*
			Bulla ficus (var. β) Gmel.
			Pyrula spirata Lam.
			Bulla pyrum Dillw.
28	vii	2, 2[a]	**Glandina truncata** *Gmel.*
			Buccinum striatum Chemn.
			Polyphemus glans Say.
			Helix rosea Fer.
30	viii	1, 1[a]	**Alasmodonta confragosa** *Say.*
31	ix	1–6	**Unio phaseolus** *Hild.*
			U. cuneatus (var.) Barnes.
			planulatus Lea.
32	x	1–3	**tetralasmus** *Say.*
32	ix	7–9	**dehiscens** *Say.*
33	viii	2, 2[a]	**Sigaretus perspectivus** *Say.*
34	viii	2[b], 2[c]	**maculatus** *Say.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
35	iv	4, 4[a], 4[b]	**Venus grata** *Say.*
36	v	2, 2[a]	**Scalaria clathrus** *Linn.*
			Turbo clathrus Linn.
			Scalaria communis Lam.
37	v	2[c], 2[e]	**multistriata** *Say.*
37	v	2[b], 2[d]	**lineata** *Say.*
38	x	4–6	**Amphidesma transversum** *Say.*
39	x	7–10	**æquale** *Say.*
40	xi	1–2	**Fusus corneus** *Linn.*
			Murex corneus Linn.
			Fusus Islandicus Mart.
			Murex Islandicus Gmel.
40	xi	3, 4	**cinereus** *Say.*
41	xi	5	**Paludina ponderosa** *Say.*
41	xi	6	**subpurpurea** *Say.*
42	xi	7–9	**intertexta** *Say.*
43	vii	5, 5[a]	**Lymneus umbrosus** *Say.*
			L. elongatus Say.
44	vii	4, 4[a]	**reflexus** *Say.*
44	viii	3, 3[a]	**elodes** *Say.*
45	xii	1, 2	**Unio ventricosus** *Barnes.*
			U. ovatus (var. *b.*) Lam.
			occidens Lea?
45	xvii	1–3	**interruptus** *Say.*
46	xi	10–12	**glebulus** *Say.*
46	xiii	1, 1[a], 1[b]	**declivis** *Say.*
47	xii	3, 4	**Arca staminea** *Say.*
48	xvii	4, 5	**lienosa** *Say.*
48	xiii	2	**Helix clausa** *Say.*
48	xiii	2[a]	**elevata** *Say.*
			H. Knoxvilliana Fer.?
49	xiii	2[b], 2[c]	**profunda** *Say.*
			H. Richardi Lam.
50	xiii	3, 3[a], 3[b], 3[c]	**Siphonaria alternata** *Say.*
			Patella alternata Say.
51	xiii	4, 4[a], 4[b]	**Bullina canaliculata** *Say.*
			Volvaria canaliculata Say.
52	xiii	5, 5[a], 6, 6[a], 6[b]	**Cardita tridentata** *Say.*
			Venericardia tridentata Say.
52	xiv	1, 1[a], 1[b]	**Unio lapillus** *Say.*
53	xiv	2, 2[a], 2[b]	**camptodon** *Say.*
53	xv	1, 1[a]	**lugubris** *Say.*
			U. ater Lea.
54	xiv	3, 3[a], 3[b]	**Crepidula plana** *Say.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
55	xvi	1, 1a	**Modiola papuana** *D'Argenville.*
			Musculus papuanus D'Argenville.
56	xv	2, 2a, 2e	**Helicina orbiculata** *Say.*
			Olygira orbiculata Say.
57	xv	2b, 2c, 2d	**occulta** *Say.*
57	xvi	2d	**Melania virginica** *Say.*
			Buccinum virginicum Gmel.
			Paludina virginica Say.
			Melania fasciata Mke.
58	xvi	2	**multilineata** *Say.*
			M. curta Mke.
58	xvi	2a, 2b	**semicarinata** *Say.*
58	xvi	2c	**laqueata** *Say.*
59	xv	3, 3a	**Ranella caudata** *Say.*
60	xvi	4	**Cerithium muscarum** *Say.*
60	xvi	4c, 4e	**septemstriatum** *Say.*
61	xvi	4b	**ferrugineum** *Say.*
62	xvi	3, 3a	**Mytilus hamatus** *Say.*
			M. striatus Barnes.

W. E. Leach.—Mélanges Zoologiques ouvrage traduit de l'Anglais : par J. C. Chenu. Paris, 1845.

8	iii	2	**Haliotis Cracherodii** *Leach.* California.
18	ix	2	**Modiola Americana** *Leach.* American Seas.

T. A. Conrad.—Nouvelles Coquilles d'Eau Douce des Etats Unis suivies de la Monographie du genre Anculotus de Say, et du tableau Synoptique des Naïades d'Amérique, traduit de l'Anglais : par J. C. Chenu. Paris, 1845.

[I omit the preliminary remarks on geographical distribution and the Synopsis of Naiades, with the Notes, which are already given on page 26 of Part I; also the localities of the species.—W. G. B.]

15	i	7	**Unio Poulsoni** *Conr.*
15	iii	4	**tæniatus** *Conr.*
15	ii	3	**trabalis** *Conr.*
16	i	4	**nebulosus** *Conr.*
16	iii	2	**cor** *Conr.*
16	iii	3	**cælatus** *Conr.*
17	iii	7	**maculatus** *Conr.*
17	iii	6	**vibex** *Conr.*
17	iii	5	**Greenii** *Conr.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
18	iii	9	**Unio penitus** *Conr.*
18	ii	1	**Masoni** *Conr.*
18	ii	10	**delumbis** *Conr.*
19	iii	10	**arctatus** *Conr.*
19	ii	8	**pectorosus** *Conr.*
20	ii	2	**rubellus** *Conr.*
20	ii	4	**furvus** *Conr.*
20	iii	8	**Raveneli** *Conr.*
20	i	5	**icterinus** *Conr.*
21	ii	5	**tenebrosus** *Conr.*
21	i	1	**altilis** *Conr.*
21	i	2	**perovalis** *Conr.*
22	iii	1	**prasinus** *Conr.*
22	ii	6	**infucatus** *Conr.*
22	ii	7	**oviformis** *Conr.*
22	i	3	**perovatus** *Conr.*
23	ii	9	**Anodonta teres** *Conr.*
23	iv	20	**Paludina geniculata** *Conr.*
23	iv	21	**magnifica** *Conr.*
23	iv	15	**Melania excurata** *Conr.*
24	iv	17	**Hydeii** *Conr.*
24	iv	19	**annulifera** *Conr.*
24	iv	13	**salebrosa** *Conr.*
24	iv	16	**pyrenella** *Conr.*
24	iv	6	**bitæniata** *Conr.*
25	iv	12	**comma** *Conr.*
25	iv	22	**lima** *Conr.*
25	iv	9	**alveare** *Conr.*
25	iv	4	**nassula** *Conr.*
25	iv	11	**cylindrica** *Conr.*
26	iv	8	**trochiformis** *Conr.*
26	iv	18	**vestita** *Conr.*
26			**Ancylus filosus** *Conr.*
26	iv	14	**Anculotus prærosus** *Conr.*
27	iv	2	**subglobosus** *Conr.*
27	iv	5	**angulatus** *Conr.*
27	iv	7	**plicatus** *Conr.*
27	iv	3	**monodontoides** *Conr.*
27			**pictus** *Conr.*
28			**pumilus** *Conr.*
28	iv	10	**nigrescens** *Conr.*
28			**tæniatus** *Conr.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name
28	iv	1	**Anculotus melanoides** *Conr.*
28	iv	10	**nigrescens** *Conr.*

[The Synopsis here follows on p. 29. Page 30 commences with **U. dilatatus**, page 31 with **Unio niger**, page 32 with **Unio trapezoides**, and page 33 contains all the Notes on the Synopsis. I have not repeated it here, it having been given on p. 26 of Part I.—W. G. B.]

C. S. Rafinesque.—Monographie des Coquilles Bivalves-Fluviatiles de la Rivière Ohio. Paris, 1845.

[See page 1 of Part I. There is a frontispiece of **Alasmodonta undulata** not given in the original. I omit the localities given in Chenu's reprint.—W. G. B.]

FAMILY **PEDIFERIA.**

SUB-FAMILY **Unionidia.**

Genus UNIO.

Sub-Genus ELLIPTIO.

10	i	1–4	**Unio nigra** *Raf.*
10			var. **fusca** *Raf.*
10			**maculata** *Raf.*
11			**crassa** *Say.*
11			**viridis** *Raf.*
11			var. **radiata** *Raf.*
11			**fuscata** *Raf.*
11			**fasciata** *Raf.*
11			var. **nigrofasciata** *Raf.*
11			**alternata** *Raf.*
11			**cuprea** *Raf.*
12			**Caroliniana** *Bosc.*
12			**plicata** *Les.?* (= **crassus** *Say.*)
12			**purpurea** *Say.*
12			**aurata** *Raf.*
12			**pictorum** *Auct.*

Sub-Genus LEPTODEA.

12	i	5–7	**Unio leptodon** *Raf.*
12			var. **olivacea** *Raf.*
12			**semiradiata** *Raf.*
12			**fragilis** *Raf.*
12			var. **fuscata** *Raf.*
12	i	8–10	**nervosa** *Raf.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
			Sub-genus AXIMEDIA.
13			**Unio elliptica** *Raf.*
13	i	11–13	**levigata** *Raf.*
13			**zonalis** *Raf.*
			Sub-Genus EURYNIA.
13			**Unio dilatata** *Raf.*
13	i	14–15	**latissima** *Raf.*
13			**solenoides** *Raf.*
13			var. **interrupta** *Raf.*
13			**nodosa** *Raf.*
13			**cylindrica** *Say.*
			Genus LAMPSILIS.
14	i	16–19	**Lampsilis cardium** *Raf.* *Unio cardium* Raf.
14			**ovata** *Say.* *Unio ovatus* Say.
14			**fasciola** *Raf.*
14			**rosea** *Raf.*
14			**pallida** *Raf.*
			Genus METAPTERA.
15	i	20–22	**Metaptera megaptera** *Raf.* *Unio megaptera* Raf.
15			**ochraceus** *Say.* *Unio ochraceus* Say.
15			**cariosus** *Say.* *Unio cariosus* Say.
			Genus TRUNCILLA.
15	ii	1–4	**Truncilla triqueter** *Raf.* *Unio triqueter* Raf.
16			**truncata** *Raf.* *Unio truncata* Raf.
16			var. **fusca** *Raf.*
16			**vermiculata** *Raf.*
			Genus OBLIQUARIA.
			Sub-Genus PLAGIOLA.
16			**Obliquaria decorticata** *Raf.* *Unio decorticata* Raf.

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
16			**Obliquaria interrupta** *Raf.*
			Unio interrupta Raf.
17	ii	5–7	**depressa** *Raf.*
			Unio depressa Raf.
17			**lineolata** *Raf.*
			Unio lineolata Raf.
			Sub-Genus Ellipsaria.
17			**Obliquaria ellipsaria** *Raf.*
			Unio ellipsaria Raf.
17			(var.) **fusca** *Raf.*
17			**fasciolaris** *Raf.*
			Unio fasciolaris Raf.
17			var. **interrupta** *Raf.*
17			**fuscata** *Raf.*
17			**obliterata** *Raf.*
17			**longa** *Raf.*
17	ii	10–12	**verrucosa** *Raf.*
			Unio verrucosa Raf.
18	ii	8, 9	**cuprea** *Raf.*
			Sub-Genus Quadrula.
18	ii	13, 14	**Obliquaria flava** *Raf.*
			Unio flava Raf.
18			**cyphia** *Raf.*
			Unio cyphia Raf.
18	ii	15, 16	**metanevra** *Raf.*
			Unio metanevra Raf.
18			**nasuta** *Say.*
			Unio nasuta Raf.
18			**attenuata** *Raf.*
19			**reflexa** *Raf.*
			Unio reflexa Raf.
19	ii	19, 20	**retusa** *Raf.*
			Unio retusa Raf.
19			**flexuosa** *Raf.*
			Unio flexuosa Raf.
19			var. **bullata** *Raf.*
19	ii	17–18	**nodulata** *Raf.*
			Unio nodulata Raf.
19			**quadrula** *Raf.*
			Unio quadrula Raf.
20			**bullata** *Raf.*
			Unio bullata Raf.

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
			Sub-Genus ROTUNDARIA.
20			**Obliquaria tuberculata** *Raf.*
			Unio tuberculata Raf.
20	ii	21–23	**subrotunda** *Raf.*
			Unio subrotunda Raf.
20			var. **maculata** *Raf.*
20			**pusilla** *Raf.*
			Unio pusilla Raf.
			Sub-Genus SCALENARIA.
21			**Obliquaria obliquata** *Raf.*
			Unio obliquata Raf.
21			**triangularis** *Raf.*
21			var. **nigrescens** *Raf.*
21	ii	24, 25	**scalenia** *Raf.*
			Unio scalenia Raf.
			Sub-Genus SINTOXIA.
21			**Obliquaria lateralis** *Raf.*
			Unio lateralis Raf.
21			**sintoxia** *Raf.*
			SUB-FAMILY **Amblemidia.**
			Genus OBOVARIA.
22			**Obovaria obovalis** *Raf.*
			Unio obovalis Raf.
22	iii	1–3	**torsa** *Raf.*
			Unio torsa Raf.
22			var. **marginata** *Raf.*
22			**striata** *Raf.*
			Unio striata Raf.
22			var. **tuberculata** *Raf.*
22			**rosea** *Raf.*
22			**pachostea** *Raf.*
			Unio pachostea Raf.
23	iii	4, 5	**stegaria** *Raf.*
			Unio stegaria Raf.
23			var. **tuberculata** *Raf.*
23			**fasciolata** *Raf.*
23	iii	6, 7	**cordata** *Raf.*
			Unio cordata Raf.
23			var. **rosea** *Raf.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
			Genus PLEUROBEMA.
23	iii	8–10	**Pleurobema mytiloides** *Raf.*
			Unio mytiloides Raf.
23			**cuneata** *Raf.*
			Unio cuneata Raf.
23			var. **maculata** *Raf.*
23			**sulcata** *Raf.*
			Genus AMBLEMA.
24			**Amblema olivaria** *Raf.*
			Unio olivaria Raf.
24			var. **dilatata** *Raf.*
24			**fasciolaris** *Raf.*
24			**Obliquaria rubra** *Raf.*
			Unio rubra Raf.
24			var. **lineata** *Raf.*
24			**pallida** *Raf.*
24	iii	11–12	**Amblema torulosa** *Raf.*
			Unio torulosa Raf.
24			var. **angulata** *Raf.*
24			**gibbosa** *Raf.*
			Unio gibbosa Raf.
24			var. **olivacea** *Raf.*
24			**radiata** *Raf.*
24			**difformis** *Raf.*
25	iii	13, 14	**costata** *Raf.*
			Unio costata Raf.
			Sub-Family **Anodontidia.**
			Genus ANODONTA.
			Sub-Genus Anodonta.
25			**Anodonta anodia, cygnæa, radiata, marginata, cataracta** *Say.*
25			**Anodonta atra** *Raf.*
25			**cuneata** *Raf.*
			Sub-Genus Strophitus.
25			**Anodonta undulata** *Say.*
			Sub-Genus Lastena.
26			**Anodonta Ohioensis** *Raf.*
			A. mutabilis Raf.
26			var. **radiata** *Raf.*

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.
26			**Anodonta Ohioensis** (var.) **viridis** *Raf.*
26			**violacina** *Raf.*
26			**nigrescens** *Raf.*
26	iii	17–18	**lata (Hemistena)** *Raf.*

Sub-Family **Alasmidia.**

Genus ALASMIDONTA.

26			**Alasmidonta marginata** *Say.*
27	iii	15, 16	**costata** *Raf.*

Sub-Family **Cycladia.**

Genus CYCLAS.

Sub-Genus Polymesoda.

27			**Cyclas Caroliniana** *Bosc.*

Sub-Genus Phymesoda.

27			**Cyclas lacustris** *Raf.*
27			**dubia** *Say.*

Sub-Genus Amesoda.

27			**Cyclas similis** *Say.*
27			**lasmampsis** *Raf.*

Sub-Genus Corbicula *Megerle.*

27			**Cyclas hamalis** *Raf.*
27			**fluviatilis** *Raf.*
27	iii	19–21	**lasmampsis** *Raf.*
			Ameroda lasmampsis Raf.
28			**equalis** *Raf.*
			Phymesoda equalis Raf.

Genus TREMESIA.

29	iii	22–24	**Tremesia patelloides** *Raf.*
			Notrema patelloides Raf.
29			**Mytilus recurvus** *Raf.*
29			**Unio (Elliptio) teres** *Raf.*
30			**(Obliquaria) sinuata** *Raf.*
30			**atroviolacea** *Raf.*
30			**Cliffordiana** *Raf.*
30			**Amblema antrosa** *Raf.*
			Obovaria pachostea Raf.

[Chenu, Bibliothèque Conchyliologique.]

Page.	Pl.	Fig.	Name.	Locality.
			(Primière Série. Tome ii.)	
			Martyn.—Le Conchyliologiste Universel, &c.: par Thomas Martyn. Paris, 1845.	
20	v	3	**Patella framoserica.**	N.W.Coast America.
20	vi	1	**calyptra.**	N.W.Coast America.
24	xxiv	1	**Purpura foliata.**	N.W.Coast America.
			(Deuxième série, partie première.)	
			Rackett.—Description de quelques Coquilles trouvées dans le Canada: par le Rév. Thomas Rackett. (From Tr. Linn. Soc., xiii, 42. 1819.) Paris, 1845.	
268	xxvii	4	**Helix angulata** *Rack.*	Lake Huron.
269	xxvii	5	**monodon** *Rack.*	Lake Huron.
			By name only—	
269			**Turbo fontinalis.**	Lake Huron.
269			**Helix palustris.**	[Erie.
269			**Mya pictorum.**	Elliott's Pond, Lake

G. B. Sowerby, Jr., Hanley, Hinds, A. Adams.—Thesaurus Conchyliorum, or Figures and Descriptions of Shells: by G. B. Sowerby, Jr.

Pa.	Pl.	Fig.	Name.	Locality.
Vol. i. Part 1. 1842.				
8	i	19, 26	**Helicina Ambeliana** *Sowb.*	Antilles and Texas.
13	i	33, 34	**orbiculata** *Say*(*Olygyra*).	North America.
13	i	31, 32	**castanea** *Guild.*	North America.
14	i	42	**vestita** *Guild.*	North America.
35	x	108, 111	**Strombus gallus.**	Asia, America?
Part 2. 1842.				
46	xv	101	**Pecten laqueatus** *Sowb.*	N. W. America.
51	xii	23	**circularis** *Sowb.*	Cal. and St. Vincents.
56	xvi	122	**Magellanicus** *Gmel.*	Massachusetts.
57	xiii	40	**Greenlandicus** *Sowb.*	Greenland.
57	xii	20, 21	**lati-auritus** *Conr.*	California.
			P. mesotimeris Conr.?	[Mexico.
65	xv	97, 112	**subnodosus** *Sowb.*	Tehuantepec Bay,
75	xvii	159–161	**Icelandicus** *Chemn.*	Northern Ocean.
			Ostrea cinnabarina Dillw.	
78			**obliquatus** *Conr.* (doubtful.)	

[Thesaurus Conchyliorum.]

Part 3. 1843.

Pa.	Pl.	Fig.	Name.	Locality.
112	xxv	93	**Cyclostoma Mexicanum** *Mke.*	Papontla, Mex.

Part 4. 1844.

86	xxxii	5	**Scalaria angulata** *Say.* *S. Humphreysii* Kien. ?	America.
95	xxxv	141	**indistincta** *Sowb.*	San Blas, California.
95	xxxv	112	**novangliæ** *Couth.*	
100	xxxiv	100	**aciculina** *Hinds.*	America.
101	xxxiv	105, 110	**Greenlandica** *Chemn.* *Clathrus Grœnlandicus* Chemn. *S. planicostata* Kien. ? *subulata* Couth. ?	Greenland & New-foundl'd.
101	xxxiii	49–51	**lineata** *Say.*	America.
108			**multistriata** *Say* (fig.) *S. pulchella* Bivon.	
115	xxxvi	207	**Columbella festiva** *Kien.*	Acapulco.
128	xxxviii	110	**avara** *Say.*	Massachusetts.
141	xl	164	**lunata** *Sowb.* *Nassa lunata* Say. *Buccinum lunatum* Gould.	Massachusetts.

Part 5. 1844.

By R. B. HINDS.

163	xliv xlv	96 116	**Terebra specillata** *Hinds.*	San Blas, Mexico.
165	xliii	60	**rudis** *Gray.* *T. Petitii* Kien.	New York and Phi-ladelphia.
173	xliii	53	**(Myurella) variegata** *Gr.* *T. Africana* Gray.	Guyamas, G. of Cal.[Cal.
173	xliii	49	**armillata** *Hinds.*	Magdalena Bay, L.
175	xliii	48	**tuberculosa** *Hinds.*	San Blas, &c.
183	xlv	104	**aciculata** *Gray.* *Buccinum aciculatum* Lam.	Acapulco, &c.

[I am unable to give the dates of the following separate parts. The general title page is 1847.—W. G. B.]

1847.

By G. B. SOWERBY.

197	xlix	44	**Voluta Junonia.**	Gulf of Mexico.

By SYLVANUS HANLEY.

233	lvi lvii	35, 36 46, 47	**Tellina lineata** *Turt.* *T. Brasiliania* Lam. *striata* Mont.	Florida, &c.

[Thesaurus Conchyliorum.]

Pa.	Pl.	Fig.	Name.	Locality.
242	lxi	159	**Tellina alternata** *Say.*	South Carolina.
261	lix	144	**sincera** *Hanl.*	N. W. Coast of Am.
261	lvi	28, 29	**flexuosa** *Say.* *T. mirabilis* Phil.	United States.
277	lxvi	268	**mera** *Say.*	S. Coast U. S., &c.
282	lvii	60	**polita** *Say.*	Mass. to Georgia.
282	lvii	59	**tenera** *Say.*	North America.
285	lvi lix lxvi	27 127 260	**decora** *Say.*	Florida, Honduras.
286	lxvi	267	**iris** *Say.*	Carolina to Georgia.
303	lxvi	266	**tenta** *Say.*	Boston.
312	lxii	190	**Cayennensis** *Lam.* *Psammobia Cayennensis* Lam. *Tellina constricta* Phil. *intastriata* Say.	Mexico, Florida, &c.
313	lxvi lix	264 115	**proxima** *Brown.* *T. sordida* Couth. *Sanguinolaria sordida* Gld. *Macroma tenera* Leach.	Boston, Arctic Ocean.
314	lxii	183	**calcarea** *Chemn.* *T. sordida* Phil.	Greenland, Iceland.
314	lxiv	224	**nasuta** *Conr.*	California.
315	lxv	243	**edentula** *Br. & Sb.*	Behring's Straits.
316	lix	117	**fusca** *Say.* *Psammobia fusca* Say. *Sanguinolaria fusca* Con.	North America.
317	lix	120	**inconspicua** *Br. & Sowb.*	Arctic Ocean.
317	lxi	263	**petalum** *Val.*	Acapulco.
318	lix	112	**Fabricii** *Hanl.* *Venus fragilis* O. Fabr.	Northern Seas.
322	lxii	200	**alta** *Conr.*	California.
327	lxv	245, 248	**secta** *Conr.*	California.
328			**lateralis** *Say.*	
329			**brevifrons** *Say.*	
329			**lintea** *Conr.* (fossil.)	
			By G. B. SOWERBY.	
339	lxvii	6	**Lingula albida** *Hinds.*	Bay of Magdalena,
342	lxxi	78–80	**Terebratula psittacea** *Lk.*	Labrador. [Cal.
344	lxviii	5, 6	**septentrionalis** *Couth.*	Maine, &c.
352	lxx	50–52	**Californica** *Küst.*	California.
362	lxxi	89, 90	**Labradorensis** *Sowb.*	Labrador.
375	lxxv	81, 82	**Marginella striata** *Sowb.*	North America.

[Thesaurus Conchyliorum.]

Pa.	Pl.	Fig.	Name.	Locality.
396	lxxviii	211, 212	**Marginella imbricata** *Hds.*	Acapulco.
396	lxxvi	104, 105	**labiata** *Kien.*	Gulf of Mexico.
Vol. ii. Part 1. Date of title page, 1855.				
449	xcvi	100, 101	**Cancellaria Couthouyi** *Jy.*	Massachusetts Bay.
449	xcvi	102	**viridula** *Gould.* *Admete viridula* Gould.	
454	xcvi	96, 97	**funiculata** *Hinds.*	G. of Magdalena, Cal.
478	c	30–32	**Ovulum uniplicatum** *Sb.*	Charleston, S. C., Janeiro.
487	cii	8, 9	**Pholas costata.**	Mexico, U. States.
491	cii	5–7	**Californica** *Conr.*	Monterey, Cal.
495	civ	38, 39	**cuneiformis** *Say.*	North America.
	cviii	86, 87		
495	cviii	84, 85	**semicostata** *Lea.*	South Carolina.
497	cvi	67, 68	**concamerata** *Desh.*	Monterey, Cal.
533	cxvi	240, 241	**Neritina reclivata** *Say.* *N. macrostoma* D'Orb. *Floridana* Shuttl. ?	Vera Cruz, Mexico.
			By ARTHUR ADAMS.	
564	cxx	7	**Bulla Gouldii** *Couth.*	Massachusetts Bay.
564	cxx	8	**debilis** *Gould.*	North America.
566	cxxi	25	**canaliculata** *Say.* *Bullina canaliculata* Say. *Volvaria canaliculata* Say.	Carolina.
567	cxxi	28	**turrita** *Möll.*	Greenland.
567	cxxi	29	**obstricta** *Gould.*	Massachusetts.
571	cxx	19	**pertenuis** *Migh.*	Casco Bay.
572	cxx	22	**Cecillii** *Phil.*	Mexico.
573	cxxi	43	**subangulata** *Möll.*	Greenland.
574	cxxi	49	**lineolata** *Couth.*	Massachusetts Bay.
575	cxxi	50	**punctostriata** *Migh.*	Casco Bay.
578	cxxiii	79, 80	**nebulosa** *Gould.*	Guayamas, G. of C.
579	cxxiv	84	**insculpta** *Tott.* *B. solitaria* Say. *Reinhardi* Holb.	North America.
579	cxxiv	85	**oryza** *Tott.*	Massachusetts.
584	cxxiv	106	**succinea** *Conr.*	Tampa Bay.
587	cxxv	119	**hiemalis** *Couth.*	Massachusetts Bay.
591	cxxv	136	**occulta** *Migh.*	New England.
592	cxxv	138	**corticata** *Möll.*	Greenland.
592	cxxv	139	**triticea** *Couth.*	Massachusetts.
601	cxxv	164	**scutulum** *Lovén.* *Philine scutulum* Lovén.	Greenland.

[Thesaurus Conchyliorum.]

Pa.	Pl.	Fig.	Name.	Locality.
			By G. B. SOWERBY.	
612	cxxvii	1–3	**Cytherea crassatelloides** *Conr.*	California.
			Trigona crassatelloides Conr.	
			stultorum Gray ?	
615	cxxviii	35	**intermedia** *Sowb.*	
628	cxxxii	98	**chione** *Linn.*	Mazatlan, &c.
629	cxxxi	87–89	**squalida** *Sowb.*	California.
			C. biradiata.	
631	cxxxii	104–106	**circinata** *Born.*	Mazatlan.
			Venus rubra Gmel.	
			C. alternata Brod.	
632	cxxxii	109	**brevispinosa** *Sowb.*	California.
638	cxxxii	119	**convexa** *Say.*	Rhode Island, &c.
			C. Sayana Conr.	
656	cxl	2	**Artemis ponderosa** *Gr.*	Gulf of California.
			Cytherea gigantea Sowb.	
657	cxl	9	**discus** *Rve.*	America.
697	cxlvi	41	**Tapes diversa** *Sowb.*	Monterey.
699	cli	152	**grata** *Say.*	W. Coast of Mexico.
			Venus grata Say.	
			Vol. ii. Part ii. Date of title page, 1855.	
708	cliii	17–18	**Venus simillima** *Sowb.*	California.
709	cliv	26, 27	**Amathusia** *Phil.*	California.
			V. encausta ?	[Gulf of Cal.
711	cliii	32	**undatella** *Sowb.*	Tres Marias Island,
711	cliv	35–38	**subimbricata** *Sowb.*	California, &c.
711	cliv	40, 41	**Californiensis** *Brod.*	Gulf of California.
			V. leucodon Sowb.	
712	cliv	44, 55	**callosa** *Conr.*	California, &c.
733	clxi	200	**præparca** *Say.*	North America.
			V. calcarea Phil.	
			Mortoni Conr. ?	
733	clxii	204–206	**mercenaria** *Linn.*	North America.
			V. notata Say.	
			obliqua Anton.	
			cyprinoides Anton.	
737	clviii	137	**astartoides** *Phil.*	Greenland.
737	clviii	141	**gemma** *Tott.*	New York.
764	clxiv	8, 9	**Venerupis foliacea** *Desh.*	Mazatlan.
766	clxv	24	**mirabilis** *Desh.*	Monterey, Cal.
766	clxiv	2	**Cordieri** *Desh.*	California.
767	clxiv	10	**Nuttallii** *Conr.*	California.
			Saxidomus Nuttallii Con.	

[Thesaurus Conchyliorum.]

Pa.	Pl.	Fig.	Name.	Locality.
769	clxv	30	**Venerupis paupercula** *Desh.*	Mazatlan.
769	clxv	36–38	**cylindracea** *Desh.*	California.
			Petricola cylindracea Des.	
			Californica Conr.	
			arcuata Desh.	
			subglobosa Sowb.	
771	clxvi	1	**Petricola pholadiformis** *Lam.*	N. America.
779	clxvii	12	**Astarte undata** *Gould.*	North America.
			A. sulcata Auct. Am.	
			latisulca Hanl.	
			Mortoni Ad.	
780	clxvii	13	**subæquilatera** *Sowb.*	Newfoundland.
780	clxvii	17, 18, 20	**arctica** *Gray.*	Northern Seas.
			Crassina arctica Gray.	
			Venus borealis Chemn.	
			Astarte cyprinoides Duval.	
			C. corrugata Brown.	
			A. Japonica Jay?	
781	clxvii	16	**semisulcata** *Leach.*	Northern Seas.
			Crassina semisulcata.	
781	clxvii	8	**Banksii** *Leach.*	Greenland.
			A. pulchella Jonas.	
782	clxvii	5	**quadrans** *Gould.*	North America.
782	clxvii	14, 15	**castanea** *Say.*	Arctic Seas.
			A. crassidens Br. & Sb.?	
783			**lævis** *Jay.*	Greenland.
783			**difficilis** *Jay.*	Greenland.
784	clxviii	1–3	**Cyprina Islandica** *Linn.*	North Seas.
			Venus Islandica Linn.	
			vulgaris Sowb.	
787	clvi	91	**Venus rostrata** *Sowb.*	Florida.
811	clxxi	33	**Obeliscus clavulus** *A. Ad.*	Acapulco.
857	clxxx	84, 85	**Cerithium Novæ-Hiberniæ** *A. Ad.*	Florida.
			C. eburneus Say.	[Isl.
862	clxxx	108–110	**muscarum** *Say.*	Florida, Ld. Hood's
865	clxxix	59, 77	**ocellatum** *Brug.*	G. of California, &c.
			C. irroratum Gould.	
			interruptum Gould.	
868	clxxxii	149–151	**Sayii** *Mke.*	North America.
			C. nigra Tott.	
			reticulatum Tott.	
			iota Gould?	
871	clxxxiii	176–178	**ferrugineum** *Say.*	America.
			C. variabile Ad.?	

[Thesaurus Conchyliorum.]

Pa.	Pl.	Fig.	Name.	Locality.
			C. versicolor Ad.?	
876	clxxxiv	210, 211	**gibberculum** *C. B. Ad.*	North America.
879	clxxxiv	238	**gemmulosum** *C. B. Ad.*	North America.
889	clxxxvi	290	**scalariforme** *Say?*	Florida.
Part 17. 1857. (The page refers to Part 18, 1858.)				
26	xi	232	**Conus leoninus** *Brug.*	Mex. & W. Indies.
26	xiv	157	**perplexus** *Sowb.*	G. of Cal., W. Co-
28	xv	234	**purpurascens** *Brod.*	San Blas. [lumbia.
		204	var. **comptus** *Gould.*	Mexico, &c.
Part 18. 1858.				
15	xvi	358	**Pealii** *Green.*	Florida.
			var. **candidus** *Kien.*	
12	xvi	384	**arcuatus** *Br. & Sowb.*	Mazatlan.
15	xvii	393, 394	**Pealii** *Green.*	Florida.
15	xvii	412	**Philippi** *Kien.*	Mexico.
Part 19. 1859.				
83	ccxix	31, 32	**Erato columbella** *Mke.*	California.
83	ccxix	27, 28	**vitellina** *Hinds.*	Magdalena Bay, Cal.
92	ccxi	30, 31	**Phos gaudens** *Hinds.*	Gulf of Tehuantepec.

Lister, Banister.—Extracts of Four Letters from Mr. JOHN BANISTER to Dr. LISTER, communicated by him to the Publisher. (From Philosophical Transactions, No. 198. March, 1693, p. 667.)

[Descriptions of Fresh-Water and Land Shells engraved by Lister are given. The paper must be of value in throwing light on Lister's American species.—W. G. B.]

Winthrop.—An Extract of a Letter written by JOHN WINTHROP, Esq., Governor of Connecticut, in New England, to the publisher, concerning some Natural Curiosities of those parts, especially a very strange and very curiously formed Fish, sent for the Repository of the Royal Society. (From Philosophical Transactions, No. 57. March 25, 1670, p. 1151.)

Winthrop.—A further account of the Stellar Fish, &c. (From the same, p. 2221, No. 74. August 14, 1671.)

Petiver.—Remarks by Mr. James Petiver, Apothecary, and Fellow Roy. Soc., on some Animals, Plants, &c., sent to him from Maryland by the Rev. Mr. Hugh Jones. (From Phil. Trans., vol. xx, for 1698. No. 246, p. 393.)

[Shells are given on p. 395, with references to Lister's figures.—W. G. B.]

Petiver.—An account of Animals and Shells sent from Carolina to Mr. James Petiver, F. R. S. (From Phil. Trans., vol. 24. May, 1705. No. 299, pp. 1952–1960.)

Page.		Page.	
1953	**Mytilus Carolini.**	1955	**Pholas Virginiana.**
	Pectunculus, &c., List. ?	1956	**Carolin.**
1953	**Jamaicensis.**	1956	**Pinna Carolin.**
	Pectunculus, &c., List.	1956	**Carolin minor.**
1954	**Chama Carolinensis lævis, &c.**	1956	**Carolin crassior.**
		1957	**Patella lingualis Carolin.**
1954	**Carolinensis parva, &c.**	1957	**lingualis Carolin.**
		1957	**Cochlea Carolinensis aurita.**
1954	**Campecheana.**		
1954	**Musculus Barbadensis.**	1958	**Carolinensis auro-magno.**
1955	**Carolinensis.**		
1955	**albus Jamaicensis, &c.**	1958	**Persicoides Carolinensis.**
1955	**Carolinensis, &c.**	1958	**Buccinum Carolinensis.**
1954	**Carolina.**	1958	**Carolinensis ampullaceum.**
1954	**Carolina.**		
1954	**Virginiana.**	1958	**Carolinensis ampullaceum.**
1954	**Pectunculus Brasilianus.**		
1954	**Jamaicensis.**	1959	**ampullaceum, &c.**
1955	**Tellina, &c.**	1959	**Campeachianum.**
1955	**Pholas Campecheanus.**		

Menke, Pfeiffer, &c.—In the Zeitschrift für Malakozoologie occur the following :—

January, 1844.

Vol.	Pa.	Name.
i	11	**Menke.**—Criticism on Möller's Index Molluscorum Grœnlandiæ.

March, 1844.

Description of—

i	35	**Ampullaria malleata** *Mke.*	Tabasco.

Vol.	Pa.	Name.	Locality.
December, 1844.			
		Pfeiffer.—Kritische Bemerkungen über einege Gruppen der Helicen: vom Dr. L. Pfeiffer.	
i	179	**Helix stolephora** *Val.*	
February, 1845.			
ii	21	**Wardiana** *Lea.*	
April, 1845.			
		Kritische Bemerkungen über einege von Lea bescriebene Helicen.	
ii	63	**Achatina Vanuxemensis** *Lea.*	
ii	63	**Succinea retusa** *Lea.*	
May, 1845.			
ii	68	**Philippi.**—Bemerkungen über die Mollusken-Fauna von Massachusetts: von Hrn. Professor Dr. R. A. Philippi.	
		Particular notes are given on the following—	
ii	74	**Psammobia fusca.**	
ii	74	**Saxicava distorta.**	
ii	74	**Lucina flexuosa.**	
ii	75	**Margaritana arcuata.**	
ii	75	**Nucula minuta.**	
ii	75	**limosa** *Phil.* (described).	Hudson's Bay.
ii	76	**Terebratula caput-serpentis.**	
ii	76	**Lottia testudinalis.**	
ii	76	**Helix chersina.**	
ii	76	**Planorbis hirsutus.**	
ii	77	**Physa elongata.**	
ii	77	**Amnicola porata.**	
ii	77	**Littorina rudis.**	
ii	77	**tenebrosa.**	
ii	77	**Natica pusilla.**	
ii	77	**Gouldii** *Phil.* (described).	Maine.
ii	78	**Cerithium terebrale.**	
ii	78	**Fusus scalariformis.**	
ii	78	**Buccinum ciliatum.**	
June, 1845.			
ii	80	**Pfeiffer.**—Uebersicht der mit innern Lamellen verschenen Helix-Arten: vom Dr. L. Pfeiffer.	
ii	83	**Helix elevata.**	
ii	83	**gularis.**	

Vol.	Pa.	Name.	Locality.
ii	83	**Helix interna.**	
ii	84	**Rafinesquea.**	
ii	84	**lineata.**	
ii	84	**multidentata.**	
August, 1845.			
ii	115	**Menke.**—Kritische übersicht der lebenden Valvata-Arten: vom Herausgeber.	
ii	121	**Valvata tricarinata** *Say.* *Cyclostoma tricarinata* Say. *Valvata carinata* Sowb.	Delaware, &c.
ii	121	**depressa** *Pfr.* *Valvata media* Fer. *pulchella* Studer. *spirorbis* Hartm. *sincera* Say. *umbilicata* Fitzing. *tricarinata* (var.) *simplex* Gould.	Silesia, &c., N. Ame-[rica.
ii	129	**humerosa** *Say.*	
ii	130	**lustrica.** *Amnicola lustrica* Say.	
October, 1845.			
ii	152	**Pfeiffer.**—Diagnosen einiger neuer Heliceen: vom Dr. L. Pfeiffer.	
ii	152	**Helix Buffoniana** *Pfr.*	Mexico.
ii	152	**levis** *Pfr.*	California.
ii	154	**areolata** *Pfr.*	California.
February, 1846.			
iii	19	**Philippi.**—Diagnosen einiger neuer Conchylien-Arten: vom Dr. R. A. Philippi.	
iii	19	**Corbula alba** *Phil.*	Mazatlan.
iii	19	**Tellina cicercula** *Phil.*	Mazatlan.
iii	19	**lenticula** *Phil.*	Mazatlan.
iii	20	**dichotoma** *Phil.*	Mazatlan.
iii	20	**ervilia** *Phil.*	Mazatlan.
iii	20	**flexuosa** *Say* (note).	
iii	20	**Diplodonta obliqua** *Phil.*	Mazatlan.
iii	21	**Lucina cancellaria** *Phil.*	Mazatlan.
iii	21	**Patella pediculus** *Phil.*	Mazatlan.
April, 1846.			
iii	51	**Siphonaria Lecanium** *Phil.*	Mazatlan.
iii	51	**Trochus disculus** *Phil.*	Mazatlan.

Vol.	Pa.	Name.	Locality.
iii	52	**Buccinum nucleolus** *Phil.*	Mazatlan.
iii	53	**Terebra fulgurata** *Phil.*	Mazatlan.
iii	53	**Columbella pallida** *Phil.*	Mazatlan.
iii	54	**spadicea** *Phil.*	Mazatlan.
iii	54	**tæniata** *Phil.*	Mazatlan.
iii	55	**Dentalium hyalinum** *Phil.*	Mazatlan.

June, 1846.

iii 81 **Pfeiffer.**—Nachtrag zur Revision der Gattung Cyclostoma: vom Dr. L. PFEIFFER.

iii 83 **Cyclostoma Cincinnatiense** *Lea.*
iii 83 **dentatum** *Say.*

iii 87 Ueber die geographische Verbreitung der Helicen.
iii 93 List of North American Species.

October, 1846.

iii 158 Diagnosen neuer Heliceen.

iii	158	**Helix caduca** *Pfr.*	Mexico.
iii	158	**Bulimus Liebmanni** *Pfr.*	Mexico.
iii	158	**Achatina coronata** *Pfr.*	Mexico.
iii	159	**Liebmanni** *Pfr.*	Mexico.
iii	159	**strepstostyla** *Pfr.*	Mexico.
iii	159	**Cylindrella Liebmanni** *Pfr.*	Mexico.

Note on—

iii 160 **Cylindrella Pilocerei.**

December, 1846.

iii 177 Monographischer Versuch über die Gattung Truncatella Risso.

iii 182 **Truncatella caribæensis** *Sowb.* Cuba, &c., Mexico,
T. succinea Ad. [Alabama.
Gouldii Ad.
variabilis Pfr.
truncatula Lowe.
Erpetometra truncatula Lowe?

January, 1847.

iv 1 **Menke.**—Vier neue Arten der Gattung Cylindrella *Pfr.*: von Dr. K. TH. MENKE.

iv	1	**Cylindrella teres** *Mke.*	Puebla, Mexico.
iv	1	**Pfeifferi** *Mke.*	Tehuacan, Mexico.
iv	2	**Goldfussi** *Mke.*	Texas.

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February, 1847.			
		Pfeiffer.—Diagnosen neuer Heliceen.	
iv	32	**Helix pachyloma** *Mke.*	Texas.
April, 1847.			
iv	59	**Dunker.**—Diagnoses Buccinorum quorundum novorum. Auctore Guil. Dunker.	
iv	61	**Buccinum Antoni** *Dunker.*	Mexico.
May, 1847.			
iv	71	**Philippi.**—Testaceorum novorum centuria. Descripsit Dr. A. R. Philippi.	
iv	73	**Periploma anguliferum** *Phil.*	Galveston, Texas.
iv	77	**Donax Texasiana** *Phil.*	Galveston, Texas.
June, 1847.			
iv	95	**Unio Aztecorum** *Phil.*	Mexico.
iv	95	**Mexicanus** *Phil.*	Mexico.
iv	96	**Liebmanni** *Phil.*	Mexico.
August, 1847.			
iv	113	**Modiola Californiensis** *Esch.* (*Pholas lapsu calami.*)	California.
October, 1847.			
iv	145	**Pfeiffer.**—Diagnosen neuer Landschnecken.	
iv	147	**Bulimus harpa.**	
iv	150	**Helicina lirata** *Pfr.*	Mexico, Yucatan.
iv	151	Aphorismen zur Geschichte der Helicinaceen.	
		Notes on—	
iv	155	**Helicina orbiculata.**	Texas.
December, 1847.			
		Menke.—Verzeichniss einer Sendung von Conchylien von Mazatlan, mit einigen Kritischen Bemerikungen: vom Dr. K. Th. Menke.	
iv	177	**Siphonaria lecanium** *Phil.*	
iv	178	**Littorina aspera** *Phil.*	
iv	178	**Turritella imbricata** *Lam.*	
iv	178	**Vermetus glomeratus** *Rousseau.*	
iv	178	**Natica iostoma** *Mke.*	
iv	179	**maroccana** *Koch.* *Nerita maroccana* Chemn. *Chemnitzii* Pfr.	

Vol.	Pa.	Name.	Locality.
iv	179	**Nerita multiiugis** *Mke.*	
iv	179	**Turbo fluctuosus** *Wood.*	
		Turbo Fokkesi Jonas.	
iv	180	**Solarium granulatum** *Lam.*	
iv	180	**Cerithium ocellatum** *Brod.*	
iv	180	**Buccinum sanguinolentum** *Mke.* non Lam.	
iv	180	**gemmulatum** *Rve.* non Lam.	
iv	180	**gilvum** *Mke.*	
iv	181	**Terebra fulgurata** *Phil.*	
iv	182	**Purpura hæmastoma** *Lam.*	
iv	182	**bicostalis** *Rve.*	
iv	182	**atro-marginata** *Blainv.*	
		Purpura cancellata Kien.	
iv	182	**Columbella strombiformis** *Lam.*	
iv	182	**major** *Sowb.*	
iv	182	**harpæformis** *Sowb.*	
iv	182	**Murex brassica** *Lam.*	
		Murex ducalis Br. & Sowb.	
iv	182	**Ficula decussata** *Rve.*	
		Ficus ventricosus Rousseau.	
		Pyrula ventricosa Sowb.	
iv	183	**Conus achatinus** *Br.*	
iv	183	**Oliva tergina** *Ducl.*	
iv	183	**zonalis** *Lam.*	
iv	183	**Erato columbella** *Mke.*	
iv	183	**Cypræa arabicula** *Lam.*	
iv	183	**Sowerbyi** *Rve.*	
		C. zonata Gray non Chemn.	
iv	183	**sanguinea** *Gray.*	
iv	183	**Solandri** *Gray.*	
iv	183	**pustulata** *Lam.*	
iv	183	**Crepidula costata** *Sowb.*	
iv	184	**hepatica** *Desh.*	
iv	184	**uncata** *Mke.*	
iv	185	**Calyptræa (Dyspotæa) dentata** *Mke.*	
		C. rugosa Less. non Desh.	
		extinctorum Sowb. non Lam.	
iv	185	**imbricata** *Sowb.*	
iv	186	**(Trochatella) Lamarckii** *Desh.*	
iv	186	**Hipponyx australis** *Desh.*	
		Patella australis Lam.	
iv	186	**Fissurella pica** *Sowb.*	
iv	186	**chlorotrema** *Mke.*	
iv	186	**humilis** *Mke.*	
iv	186	**gemmata** *Mke.*	

Vol.	Pa.	Name.	Locality.
iv	187	**Acmæa mitella** *Mke.*	
iv	187	**Pecten adspersus** *Sowb.* non Lam.	
iv	187	**Avicula atlantica** *Lam.*	
iv	187	**Arca? ovata** *Rve.*	
iv	188	**Mytilus ———.**	
iv	188	**Modiola ———.**	
iv	188	**Cardita affinis** *Sowb.*	
iv	188	**Cardium muricatum** *Linn.*	
iv	188	**procerum** *Sowb.*	
iv	188	**Donax? compressus** *Lam.*	
iv	188	**Tellina cicercula** *Phil.*	
iv	189	**Cytherea corbicula** *Lam.*	
iv	189	**argentina** *Sowb.*	
iv	190	**semifulva** *Mke.*	
iv	190	**chionæa** *Mke.*	
iv	191	**Venus cancellata** *Linn.*	
iv	191	**Corbula? ustulata** *Rve.*	

January, 1848.

v	1	**Menke.**—Einige neue, theils neuhollandische, und mexicanischer Mytilaceen meiner Sammlung: vom Dr. K. T. Menke.	
v	2	**Mytilus spatula** *Mke.*	Mazatlan.
v	3	**biceps** *Mke.*	Vera Cruz.
v	5	**Modiola semilævis** *Mke.*	Mazatlan.

February, 1848.

v	17	**Philippi.**—Testaceorum novorum centuria. Descripsit Dr. R. A. Philippi.	
v	19	**Cerithium (Potamides) Hegewischii** *Phil.*	Mexico.

June, 1848.

v	87	**Dr. L. Pfeiffer.**	
v	87	**Helicina turbinata** *Weigm.* MS.	Mexico.
v	87	**alata** *Mke.* MS.	Mexico.
v	88	Nachträge zu L. Pfeiffer Monographia Heliceorum Viventium.	
v	90	**Helix Fabricii** *Beck.* *H. nitida* Fabr. *Petasia Fabricii* Beck.	Greenland.

Vol.	Pa.	Name.	Locality.
—— 1848.			
v	97	**Philippi.**—Kurze Beschreibung einiger neuen Conchylien: von Dr. R. A. Philippi.	
v	97	**Ficula gracilis** *Phil.*	Florida, Campeachy.
—— 1848.			
v	112	**Pfeiffer.**—Nachträge zu L. Pfeiffer Monographia Heliceorum Viventium.	
v	115	**Helix virginalis** *Jan.*	
v	117	**Rœmeri** *Pfr.*	New Braunfels, Texas.
v	119	**hippocrepis** *Pfr.*	New Braunfels, Texas.
v	120	**Ariadnæ** *Pfr.*	
—— 1848.			
v	129	**Philippi.**—Centuria altera Testaceorum novorum, auctore R. A. Philippi.	
v	129	**Amphidesma deforme** *Phil.*	Galveston.
v	143	**Cerithium filosum** *Phil.*	California.
v	144	**Dentalium Texasianum** *Phil.*	Galveston.
v	146	**Donax parvula** *Phil.*	Florida?
v	147	**Rœmeri** *Phil.*	Galveston.
v	147	**tumida** *Phil.*	Galveston.
v	148	**Philippi.**—Centuria tertia Testaceorum novorum, auctore R. A. Philippi.	
v	152	**Mactra rostrata** *Phil.*	Galveston.
v	158	**Natica Texasiana** *Phil.*	Galveston.
v	164	**Pinna squamosissima** *Phil.* *P. seminuda* Auct. non Lam.	Carolina, Texas, &c.
v	188	**Trochus (Calcar) erythrophthalmus** *Pfr.* *T. olivaceus* Rve.	California.
—— 1849.			
vi	106	**Pfeiffer.**—Nachträge zu L. Pfeiffer Monographia Heliceorum Viventium.	
vi	111	**Succinea obliqua** *Say.*	
—— 1850.			
vii	81	**Pfeiffer.**—Beschreibungen neuer Landsnecken: vom Dr. L. Pfieffer.	
vii	84	**Succinea brevis** *Dunk.*	Mexico.

[In this and following volumes are criticisms on Deshayes' continuation of Ferussac's Histoire, in which American species are noticed.—W. G. B.]

Vol.	Pa.	Name.	Locality.
—1853.			
x	110	**Dunker.**—Diagnoses Molluscorum novorum scripsit Dr. Guil. Dunker.	
x	112	**Lutraria inflata** *Dunk.*	California.

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Page.	Name.	Locality.
6	**Pholas truncata** *Say.*	North America.
8	**Californica** *Conr.*	
	P. Janelli?	
12	**Solen viridis** *Say.*	United States.
14	**Caribæus** *Lam.*	New York.
	S. Guinensis D.?	
14	**coarctatus** *Gmel.*	
	S. centralis Say, &c.	
14	**radiatus** *Linn.*	
	? S. lucidus Conr. (U. S.)	
15	**costatus** *Say.*	New Jersey.
	S. Sayii Griff.	
	Solecurtus costatus Say.	
15	**medius** *Sowb.*	North America.
	Machæra nitida Gould.	
16	**Californianus** *Conr.*	Upper California.
	Cultellus Californianus Conr.	
16	**subteres** *Conr.* (*Cultellus*).	Upper California.
	S. Dombei?	
	Californianus?	
18	**Panopæa arctica** *Gould.*	Newfoundland.
	Glycimeris arctica Lam.	
19	**Glycimeris siliqua** *Lam.*	Newfoundland.
	Mya siliqua D.	
	picea W.	
20	**Mya cancellata** *Conr.*	Upper California.
21	**Periploma argentaria** *Conr.*	Upper California.
22	**Thracia Conradi** *Couth.*	New England.
	T. declivis Conr.	
22	**curta** *Conr.*	California.
23	**Anatina papyracea** *Say.*	United States.
24	**Leana** *Conr.*	United States.
	Cochlodesma papyracea Gould.	

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Page.	Name.	Locality.
24	**Osteodesma hyalina** *Couth.*	United States.
	Mya hyalina Conr.	
	Lyonsia hyalina Conr.	
27	**Lutraria papyracea** *Lam.*	
	Mactra recurva Wood.	
	L. lineata Say?	
27	**plicatella** *Lam.*	North America?
	Mactra papyratia Gmel. ?	
27	**canaliculata** *Say.*	United States.
	Mactra Campechensis Gray.	
28	**Mactra solidissima** *Ch.*	New York.
	M. gigantea Lam.	
28	**Lutraria lineata** *Say.*	
28	**(Cryptodon) Nuttallii** *Conr.*	
29	**Mactra grandis** *Lam.*	New Jersey?
32	**oblonga** *Say.*	
32	**Californica** *Conr.*	
33	**elegans** *Sowb.*	Florida.
33	**similis** *Gray.*	
	M. ovalis Gould.	
34	**nucleus** *Conr.*	New Jersey?
34	**Mulinia lateralis** *Gray.*	North America.
35	**lateralis** *Gray.*	United States.
	Mactra lateralis Say.	
35	**Gnathoden cuneatus** *Gray.*	
39	**Mesodesma arctata** *Gould.*	Massachusetts.
	Mactra arctata Conr.	
41	**Solemya borealis** *Tott.*	North America.
	S. velum Conr.	
41	**velum** *Say.*	United States.
44	**Amphidesma rubrolineatum** *Conr.*	Upper California.
44	**decisum** *Conr.*	Upper California.
47	**Corbula contracta** *Say.*	United States.
47	**radiata** *Sowb.*	Acapulco.
49	**Pandora trilineata** *Say.*	North America.
	P. nasuta Sowb.	
51	**Saxicava carditoides** *Conr.*	California.
51	**Californica** *Conr.*	California.
52	**Petricola pholadiformis** *Lam.*	Rhode Island.
	P. fornicata Say.	
53	**dactylus** *Sowb.*	North America.
56	**Sanguinolaria Nuttallii** *Conr.*	Upper California.
56	**Californiana** *Conr.*	Upper California.
60	**Psammobia pacifica** *Conr.*	Upper California.

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Page.	Name.	Locality.
63	**Tellina rosea** *Lam.*	California.
65	**polita** *Say.*	South Carolina.
65	**tenera** *Say.*	New Jersey.
65	**tenta** *Say.*	
66	**iris** *Say.*	United States.
66	**alternata** *Say.*	United States.
66	**sordida** *Couth.*	Boston.
	Sanguinolaria sordida Gould.	
67	**secta** *Conr.*	California.
71	**nasuta** *Conr.*	California.
71	**edentula** *Br. & Sowb.*	Behring Straits.
71	**alta** *Conr.*	California.
71	**flexuosa** *Say.*	United States.
72	**lintea** *Conr.*	Alabama.
72	**Burneti** *Br. & Sowb.*	Mazatlan.
72	**mera** *Say.*	South Carolina.
72	**inconspicua** *Br. & Sowb.*	Arctic Ocean.
	Sanguinolaria fusca Conr.?	
79	**Lucina Nuttallii** *Conr.*	California.
85	**Donax variabilis** *Say.*	United States.
85	**fossor** *Say.*	New Jersey.
85	**Californica** *Conr.*	California.
87	**Crassina latisulca** *Hanley.*	United States.
	C. sulcata Auct. Am.	
88	**castanea** *Say* (*Venus*).	New Jersey.
88	**crenata** *Gray* (*Nicania*).	North Pole.
88	**lactea** *Br. & Sowb.* (*Astarte*).	Icy Cape.
88	**arctica** *Gray.*	North Pole.
90	**Cyclas similis** *Say.*	Massachusetts.
	C. sulcata Lam.	
90	**striatina** *Lam.*	Lake George.
90	**Sarratogea** *Lam.*	Saratoga.
91	**partumeia** *Say.*	Massachusetts.
	C. cornea Lam.	
91	**elegans** *Ad.*	Massachusetts.
93	**Cyrena Caroliniensis** (*Cyclas*) *Bosc.*	South Carolina.
94	**Mexicana** *Br. & Sowb.*	Mexico.
95	**Cyprina Islandica** *Lam.*	North America, &c.
98	**Cytherea Florida** *Lam.*	Florida.
105	**convexa** *Say.*	North America.
105	**planulata** *Br. & Sowb.*	Mazatlan.
106	**crassatelloides** (*Trigona*) *Conr.*	California.
113	**Venus Nuttallii** *Conr.*	California.
114	**Californiensis** *Br.*	California.

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Page.	Name.	Locality.
115	**Venus mercenaria** *Linn.*	North America.
117	**præparca** *Say.*	United States.
	V. notata Gould.	
117	**undatella** *Sowb.*	California.
118	**leucodon** *Sowb.*	California.
126	**gemma** *Tott.*	United States.
128	**straminea** *Conr.*	California.
132	**Cardium muricatum** *Lam.*	South Carolina.
132	**ventricosum** *Brug.*	South Carolina.
	C. maculatum Gmel.	
134	**Grœnlandicum** *Lam.*	Atlantic.
	Mactra radiata Don.	
	C. edentulum Mont.	
	Aphrodite columba Lea.	
136	**Islandicum** *Ch.*	North America.
	C. pubescens Couth.	
137	**Belcheri** *Br. & Sowb.*	California.
139	**maculatum.**	California.
	C. maculosum Sowb.	
139	**Nuttallii** *Conr.*	N. California.
139	**arcticum** *Jan.*	Arctic Ocean.
139	**quadragenarium** *Conr.*	California.
139	**Californianum** *Conr.*	Upper California.
140	**elatum** *Sowb.*	Upper California.
141	**substriatum** *Conr.*	W. California.
141	**Mortoni** *Conr.*	United States.
145	**Cardita borealis** *Conr.*	North America.
145	**crassa** *Sowb.*	Acapulco.
149	**Cypricardia Californica** *Conr.?*	
155	**Arca gradata** *Br. & Sowb.*	Mexico.
156	**glacialis** *Gray.*	North Pole.
159	**incongrua** *Say.*	United States.
159	**ponderosa** *Say.*	United States.
159	**pexata** *Say.*	United States.
	A. Americana Wood.	
161	**cardiformis** *Sowb.*	California.
161	**transversa** *Say.*	United States.
164	**Pectunculus giganteus** *Rve.*	California.
166	**bicolor** *Rve.*	California.
169	**Nucula trochæformis** *St.*	North America.
169	**Eightsii** *Couth.*	
170	**sapotilla** *Gould.*	North America.
170	**navicularis** *Couth.*	North America.
170	**limatula** *Say.*	United States.

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Page.	Name.	Locality.
171	**Nucula tenuis** *Turt.* *Arca tenuis* Mont.	North America, &c.
172	**proxima** *Say.*	United States.
174	**Unio inflatus** *Lea* (*Symph.*)	Alabama.
174	**alatus** *Say.* *Mya alata* Wood.	North America.
174	**lævissimus** *Desh.* *Symph. lævissima* Lea.	Ohio.
174	**gracilis** *Barnes.* *U. planus* Barnes. *fragilis* Sw. *Symph. gracilis* Lea.	Ohio.
174	**compressus** *Lea* (*Symph.*)	Ohio.
175	**cœlatus** *Conr.*	Tennessee.
175	**heros** *Say.* *U. multiplicatus* Lea. *ligamentinus* Lam. *undulatus* Say.	Ohio.
175	**undulatus** *Barnes.* *U. costatus* Conr.	Ohio.
175	**plicatus** *Say.* *U. Peruviana* Lam. *rariplicata* Lam. *Dombeiana* Val. *undulatus* Desh. *multiplicatus* Desh.	
176	**trapezoides** *Lea.* *U. interruptus* Say. *crassidens* Lam.	Louisiana.
176	**foliatus** *Hild.* *U. flexuosus* Conr.	United States.
176	**pliciferus** *Lea.*	Mexico.
176	**subtentus** *Say.*	United States.
176	**Conradicus** *Lea.*	
177	**acutissimus** *Lea.*	Alabama.
177	**lachrymosus** *Lea.*	Ohio.
178	**asperrimus** *Lea.* *U. quadrulus* Say.	Ohio.
178	**fragosus** *Conr.*	Ohio.
178	**Philipsii** *Conr.*	Wabash.
178	**pustulatus** *Lea.*	Ohio.
178	**Schoolcraftensis** *Lea.* *U. prasinus* Conr.	North America.
178	**apiculatus** *Say.*	North America.

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Page.	Name.	Locality.
179	**Unio asper** *Lea.*	Alabama river.
179	**Dorfeuillianus** *Lea.*	Ohio.
179	**stapes** *Lea.*	Alabama river.
179	**metanever** *Lea.*	North America.
	U. nodosus Barnes.	
	rugosus Barnes.	
179	**cornutus** *Barnes.*	North America.
	U. reflexus Conr.	
180	**pustulosus** *Lea.*	Ohio.
180	**turgidus** *Lea.*	New Orleans.
	U. Mortoni Conr.	
180	**Cooperianus** *Lea.*	Ohio.
180	**verrucosus** *Barnes.*	
	U. tuberculosa Val.	
	tuberculatus Conr.	
180	**graniferus** *Lea.*	Ohio.
180	**nodulosus** *Lea.*	
	Mya nodulosa Wood.	
181	**irroratus** *Lea.*	Ohio.
	U. verrucosus albus Hild.	
181	**dromas** *Lea.*	Tennessee.
181	**æsopus** *Gr.*	North America.
	U. cicatricosus Conr. not Say.	
	varicosus Conr. not Lea.	
181	**varicosus** *Lea.*	Ohio.
	U. cicatricosus Say?	
181	**perplexus** *Lea.*	Ohio.
	U. gibbosus Conr.	
182	**tuberculatus** *Barnes.*	North America.
182	**cylindricus** *Say.*	Ohio.
	U. naviformis Lam.	
182	**spinosus** *Lea.*	Georgia.
182	**arcæformis** *Lea.*	Tennessee river.
	U. nexus Say.	
183	**triangularis** *Barnes.*	North America.
	U. formosus Lea.	
	cuneatus Swains.	
183	**elegans** *Lea.*	Ohio.
183	**donaciformis** *Lea.*	Ohio.
183	**zigzag** *Lea.*	Ohio.
183	**heterodon** *Lea.*	Pennsylvania.
183	**penitus** *Conr.*	Alabama river.
184	**securis** *Lea.*	Ohio.
	U. depressa Raf.	

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Page.	Name.	Locality.
184	**Unio camelus** *Lea.*	Ohio.
184	**ovatus** *Say.*	Ohio.
184	**subovatus** *Lea.*	Ohio.
184	**crassidens** *Lam.*	North America.
	U. niger Conr.	
	cuneatus Conr.	
184	**carbonarius** *Lea.*	Mexico.
185	**gibber** *Lea.*	Tennessee.
185	**pumilus** *Lea.*	North Carolina.
185	**rubiginosus** *Lea.*	Ohio.
185	**Barnesianus** *Lea.*	Tennessee.
185	**pileus** *Lea.*	Ohio.
185	**Sowerbianus** *Lea.*	Tennessee.
185	**trigonus** *Lea.*	Ohio.
186	**solidus** *Lea.*	Ohio.
186	**obliquus** *Lam.*	North America.
	U. undatus Barnes.	
	trigonus Say.	
	cordatus Conr.	
186	**pyramidatus** *Lea.*	Ohio.
	U. mytiloides Raf.	
	Mya obliqua Wood.	
186	**Troostensis** *Lea.*	North America.
	U. trabalis Conr.	
186	**Taitianus** *Lea.*	Alabama river.
187	**cor** *Conr.*	Alabama river.
187	**decisus** *Lea.*	Alabama river.
187	**clavus** *Lam.*	North America.
	U. modioliformis Say.	
	scalenius Raf.	
187	**patulus** *Lea.*	Ohio.
187	**Ravenelianus** *Lea.*	Tennessee.
187	**Rangianus** *Lea.*	Ohio.
188	**sulcatus** *Lea.*	Ohio.
	U. rudibundus Say.	
188	**Haysianus** *Lea.*	North America.
188	**ellipsis** *Lea.*	Ohio.
	U. brevialis Sowb. ?	
188	**castaneus** *Lea.*	Alabama river.
188	**Tampicoensis** *Lea.*	Mexico.
188	**Lecontianus** *Lea.*	Georgia.
188	**perdix** *Lea.*	Tennessee.
189	**pectorosus** *Conr.*	Tennessee.
189	**ventricosus** *Barnes.*	North America.

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Page.	Name.	Locality.
189	**Unio occidens** *Lea.* *U. ventricosus* Say.	Ohio.
189	**dolabræformis** *Lea.*	Georgia.
189	**globosus** *Lea* (*Symph.*)	Ohio.
190	**splendidus** *Lea.*	Georgia.
190	**ochraceus** *Say.* *Symphynota ochracea* Lea.	Delaware.
190	**cariosus** *Say.* *U. luteola* Conr.	North America.
190	**perovatus** *Conr.*	Alabama river.
190	**altilis** *Conr.*	Alabama river.
190	**multiradiatus** *Lea.* *U. fasciolus* Conr. *ligamentina* Desh.	Ohio.
190	**novi-eboracf** *Lea.*	New York.
191	**perovalis** *Conr.*	Alabama river.
191	**capsæformis** *Lea.*	North America.
191	**Greenii** *Conr.*	River Alabama.
191	**pictus** *Lea.*	Tennessee.
191	**tæniatus** *Conr.*	Alabama river.
191	**interruptus** *Lea.*	Tennessee.
191	**Menkianus** *Lea.*	Tennessee.
192	**venustus** *Lea.*	Missouri.
192	**crassus** *Say.* *U. ligamentina* Lam. *ellipticus* Barnes. *carinatus* Barnes. *Mya gravis* Wood. *U. fasciatus* Conr.	North America.
192	**orbiculatus** *Hild.* *U. abruptus* Say. *crassus* Conr.	United States.
192	**Hydianus** *Lea.*	Louisiana.
192	**Claibornensis** *Lea.*	Claiborne.
192	**luteolus** *Lam.* *U. siliquoides* Barnes. *inflatus* Barnes.	North America.
193	**pulcher** *Lea.*	Tennessee.
193	**radiatus** *Lam.* *U. Virginiana* Lam. *Mya radiata* Gmel. *oblongata* Wood.	Saratoga.
193	**Medellinus** *Lea.*	Vera Cruz.
193	**notatus** *Lea.*	Tennessee.

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Page.	Name.	Locality.
193	**Unio Vanuxemensis** *Lea.*	Tennessee.
193	**Nashvillianus** *Lea.*	Ohio.
193	**Zieglerianus** *Lea.*	Tennessee.
194	**lienosus** *Conr.*	Alabama river.
194	**obscurus** *Lea.*	Tennessee.
195	**Cumberlandianus** *Lea.*	Tennessee.
195	**vibex** *Conr.*	Alabama river.
196	**Muhlfeldianus** *Lea.*	Tennessee.
196	**cressurus** *Lea.*	Tennessee.
196	**glaber** *Lea.*	Tennessee.
196	**Hildrethianus** *Lea.*	Ohio.
	U. ambigua Say?	
196	**fabalis** *Lea.*	Ohio.
	U. capillus Say.	
	lapillus Say.	
196	**parvus** *Barnes.*	Fox river.
196	**glans** *Lea.*	Ohio.
197	**simus** *Lea.*	Tennessee.
198	**brevidens** *Lea.*	Ohio.
198	**tetralasmus** *Say.*	New Orleans.
198	**camptodon** *Say.*	New Orleans.
	U. declivis Conr.	
198	**obesus** *Lea.*	Virginia.
198	**Hopetonensis** *Lea.*	Darien.
199	**Roanokensis** *Lea.*	North Carolina.
199	**jejunus** *Lea.*	Roanoke.
199	**complanatus** *Lea.*	Massachusetts.
	Mya complanata Dillw.	
	U. purpureus Say.	
	rarisulcata Lam.	
	coarctata Lam.	
	purpurascens Lam.	
	rhombula Lam.	
	carinifera Lam.	
	Georgina Lam.	
	glabrata Lam.	
	sulcidens Lam.	
199	**Griffithianus** *Lea.*	Florida.
199	**atratus** *Lea.*	North America.
	Naia atrata Swains.	
	U. fragilis Swains.	
200	**confertus** *Lea.*	South Carolina.
200	**fulvus** *Lea.*	South Carolina.
	U. icterinus Conr.	

[Hanley, Descriptive Catalogue.]

Page.	Name.	Locality.
200	**Unio Congaræus** *Lea.*	South Carolina.
200	**declivis** *Say.*	North America.
	U. geometricus Say.	
200	**Blandingianus** *Lea.*	Florida.
201	**circulus** *Lea.*	Ohio.
	Mya rotunda Wood?	
201	**lens** *Lea.*	Ohio.
201	**rubellus** *Conr.*	Alabama river.
201	**Masoni** *Conr.*	Savannah river.
201	**rotundatus** *Lam.*	Louisiana.
	U. suborbiculata Lam.	
	glebulus Say.	
	subglobosus Lea.	
202	**personatus** *Say.*	Ohio.
	U. capillaris Lea.	
202	**retusus** *Lam.*	North America.
	U. torsa Raf.	
202	**ebenus** *Lea.*	Ohio.
	U. mytiloides Conr.	
203	**maculatus** *Conr.*	Tennessee.
203	**Kirklandianus** *Lea.*	Ohio.
203	**subrotundus** *Lea* (*politus* S.?)	Ohio.
203	**infucatus** *Conr.*	Georgia.
203	**coccineus** *Lea.*	Ohio.
	U. catillus Conr.	
203	**Shepardianus** *Lea.*	Georgia.
204	**folliculatus** *Lea.*	Savannah.
204	**rectus** *Lam.*	North America.
	U. prælongus Barnes.	
	Mya prælonga Wood.	
204	**dehiscens** *Say.*	Ohio.
	U. oriens Lea.	
204	**angustatus** *Lea.*	South Carolina.
204	**lanceolatus** *Lea.*	Tarborough.
204	**anodontoides** *Lea.*	Mississippi.
	U. teres Conr.	
205	**productus** *Conr.*	Savannah river.
206	**nasutus** *Say.*	Delaware.
	Mya nasuta Wood.	
206	**Fisherianus** *Lea.*	Chester river.
206	**Jayensis** *Lea.*	Florida.
206	**lugubris** *Lea.*	Darien.
206	**iris** *Lea.*	Ohio.
	U. nebulosus Conr.	

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Page.	Name.	Locality.
206	**Unio tenuissimus** *Lea.* *Symph. tenuissima* Lea. *U. purpurascens* Swains. *velum* Say.	Ohio.
207	**phaseolus** *Hild.* *U. planulatus* Lea.	Ohio.
207	**arcus** *Conr.*	Alabama river.
207	**arctatus** *Conr.*	Alabama river.
207	**gibbosus** *Barnes.* *U. mucronatus* Barnes. *nasuta* Lam. *dilatatus* Conr.	North America.
208	**arctior** *Lea.*	Ohio.
208	**Vaughanianus** *Lea.* *U. Carolinensis* Rav.	South Carolina.
208	**purpuratus** *Lam.* *U. ater* Lea. *lugubris* Say. *Poulsoni* Conr.	Mississippi.
208	**cuprinus** *Lea.* *U. metallicus* Say.	Mexico.
209	**modioliformis** *Lea.* *U. delumbis* Conr.	South Carolina.
209	**tenerus** *Rav.* *U. tenebrosus* Conr.	Virginia.
209	**Tappanianus** *Lea.*	Hollidaysburg.
209	**contradens** *Lea.*	
209	**stramineus** *Conr.*	Alabama river.
210	**monodontus** *Say.* *U. soleniformis* Lea.	Ohio.
210	**complanata** (*Alasm.*) *Barnes.* *Symph. complanata* Lea.	Ohio.
210	**confragosa** *Say.* *Alasmodonta confragosa* Say.	North America.
210	**arcula** *Lea.* *Margaritana arcula* Lea.	Georgia.
211	**marginata.** *Margaritana marginata* Lea. *U. varicosa* Lam. *Mya rugulosa* Wood. *Alasmodonta marginata* Say.	Massachusetts.
211	**rugosa** *Barnes.* *Alasmodonta rugosa* Barnes. *U. abducta* Say.	North America.

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Page.	Name.	Locality.
211	**Unio deltoidea** *Lea.*	Ohio.
	Margaritana deltoidea Lea.	
211	**undulata** *Say.*	Massachusetts.
	Alasmodonta undulata Say.	
	sculptilis Say.	
	Mya undulata Wood.	
	U. glabratus Sowb.	
211	**Swananoensis** *Lea.*	North Carolina.
	Margaritana Raveneliana Lea.	
212	**radiata** *Conr.*	S. Alabama.
	Alasmodonta radiata Conr.	
212	**calceola** *Lea.*	Ohio.
	Alasmodonta truncata Conr.	
213	**Holstonianus** *Lea.*	Holston river.
	Margaritana Holstoniana Lea.	
213	**fabula** *Lea.*	Tennessee.
	Margaritana fabula Lea.	
215	**Anodonta Wahlamatensis** *Lea.*	Rocky Mountains.
216	**Benedictensis** *Lea.*	Lake Champlain.
	Symph. Benedictensis Lea.	
216	**Nuttalliana** *Lea.*	
217	**fragilis** *Lam.*	Newfoundland, &c.
217	**fluviatilis** *Lea.*	Massachusetts, &c.
	Mytilus fluviatilis Dillw.	
	A. cataracta Say.	
	marginata Say.	
	teres Conr.	
217	**undulata** *Say.*	Massachusetts.
	A. Pennsylvanica Lam.	
	rugosus Swains.	
218	**edentula** *Lea.*	North America.
	Alasmodonta edentula Say.	
	A. areolata Swains.	
218	**pavonia** *Lea.*	Ohio.
218	**Ferussaciana** *Lea.*	Ohio.
218	**salmonia** *Lea.*	Ohio.
218	**incerta** *Lea.*	Ohio.
	A. imbecillis Say?	
219	**Newtonensis** *Lea.*	New Jersey.
219	**ovata** *Lea.*	Ohio.
219	**plana** *Lea.*	Louisville.
	Unio declivis Conr.	
219	**decora** *Lea.*	Ohio.
219	**gigantea** *Lea.*	Port Gibson.

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Page.	Name.	Locality.
219	**Anodonta Oregonensis** *Lea.*	Rocky Mountains.
220	**Pepiniana** *Lea.*	Ohio.
220	**Wardiana** *Lea.*	Ohio.
220	**Stewartiana** *Lea.*	Louisiana.
220	**grandis** *Say.*	Wabash river.
	A. corpulenta Coop.	
221	**glauca** *Lam.*	Acapulco.
222	**angulata** *Lea.*	California.
222	**suborbiculata** *Say.*	North America.
223	**cylindracea** *Lea.*	Vera Cruz.
223	**subcylindracea** *Lea.*	New York.
223	**Buchanensis** *Lea.*	Ohio.
228	**Chama frondosa** *Br.*	Mexico.
229	**producta** *Br.*	Mexico.
233	**Modiola modiolus** *Turt.*	North America, &c.
	Mytilus modiolus Linn.	
	Modiola vulgaris F.	
	barbatus Macg.	
	Mytilus barbatus Mont.	
234	**recta** *Conr.*	Upper California.
240	*Mytilus cubitus* Say = **Modiola sulcata** *Lam.* ?	
240	**Modiola plicatula** *Lam.*	North America.
	Mytilus demissus Dillw.	
	Modiola semicostata Conr.	
241	**discors** *Sowb.*	North Pole.
	Mytilus discors Linn.	
	arctica Fabr.	
	Modiola lævigata Gr.	
242	**discrepans** *Gould.*	North Seas.
	Mytilus discrepans Mont.	
242	**faba** *Gmel.*	
	Mytilus faba Gmel.	North Seas.
	Modiola arctica Leach.	
242	**pectinula** *Gould.*	Massachusetts.
242	**nexa** *Gould.*	Massachusetts.
242	**depressa** *Mus. Par.*	Newfoundland.
243	**glandula** *Tott.*	United States.
243	**cicerula** *Möll.*	Greenland.
	Mytilus decussatus Mont. ?	
243	**Mytilemeria Nuttallii** *Conr.*	California.
244	**Mytilus crenatus** *Lam.*	Carolina.
244	**decussatus** *Lam.*	America.
246	**hamatus** *Say.*	Gulf of Mexico.

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Page.	Name.	Locality.
249	**Mytilus borealis** *Lam.*	Newfoundland.
	M. edulis Gould.	
269	**Pecten laqueatus** *Sowb.*	N. W. Mexico.
271	**circularis** *Sowb.*	California, &c.
274	**Magellanicus** *Gmel.*	Massachusetts.
	Ostræa Magellanica Gmel.	
274	**Grœnlandicus** *Sowb.*	Greenland.
275	**latiauratus** *Conr.*	California.
	P. mesotimeris Sowb. ?	
	tunica Phil.	
279	**subnodosus** *Sowb.*	California, &c.
284	**Islandicus** *Lam.*	N. Ocean.
	Ostrea Islandica Gmel.	
	cinnabarina Dillw.	
299	**Ostrea Virginica** *Gmel.*	Virginia, &c.
299	**Canadensis** *Lam.*	North America.
	O. borealis Gould.	
	rostrata Ch.	
312	**Anomia ephippium** *Linn.*	New York.
	A. cepa Linn.	
	electrica Linn.	
	squamula Linn.	
	punctata Ch.	
	violacea Br.	
	cucullata Br.	
	flexuosa Gmel.	
	rugosa Gmel.	
	cylindrica Gmel.	
	margaritacea Poli.	
	patellaris Lam.	
	pyriformis Lam.	
	fornicata Lam.	
	cymbiformis Mat. & Rack.	
	tubularis Turt.	
	coronata Bean.	
	polymorpha Phil.	
	scabrella Phil.	
313	**lampe** *Gray.*	California, &c.
318	**Discina (Orbicula) Cumingii** *Br. & S.*	Mazatlan.
319	**Terebratula psittacea** *Gmel.*	Labrador, &c.
	Anomia psittacea Gmel.	
	Hypothyris psittacea Br.	
322	**Californica** *Küst.*	California.
	Waldeimia Californica Gray.	

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Page.	Name.	Locality.
327	**Terebratula Labradorensis** *Sowb.*	Labrador.
	Terebratella Labradorensis Gray.	
329	**septentrionalis** *Couth.*	United States.
	T. caput-serpentis Gould.	
	Terebratulina septentrionalis Gr.	
334	**Lingula albida** *Hinds.*	California.

APPENDIX.

Containing a list of the plates in which some of the above species are figured, and descriptions of the following :—

Pa.	Pl.	Fig.	Name.	Locality.
339	xiii	50	**Periploma obtusa** *Hanl.*	W. America.
341	xii	5	**Amphidesma proximum** *Ad.*	Mexico.
			A. corrugatum Ad.	
343	xii	37	**Cumingia coarctata** *Sowb.*	Mexico.
343	xii	38	**tellinoides** *Conr.*	North America.
			Mactra tellinoides Gould.	
350	xiv	37	**Crassina Banksii.**	Arctic Ocean.
			Nicania Banksii Leach.	
			Astarte Banksii Beechey.	
350	xiv	38	**striata** *Leach.*	Greenland.
			Nicania striata Leach.	
352	xiv	51	**Cyrena sordida** *Hanl.*	Florida?
354	xv	20	**Cytherea aurantia** *Sowb.*	Mexico.
			C. aurantiaca Sowb.	
			Dione aurantia Desh.	
362	xvi	16	**Venus (Saxidomus) Nuttalli** *Conr.*	California.
373	xviii	51	**Arca Reeveana** *D'Orb.*	W. America.
			A. squamosa (var.) D'Orb.	
			Helblingii Rve.	
377	xx	16	**Nucula delphinodonta** *Migh.*	Maine.
377	xx	17	**tenuisulcata** *Couth.*	North America.
			N. minuta Gould.	
381	xx	28	**Unio intermedius** *Conr.*	North Carolina.
381	xx	33	**semigranosus** *Von dem Busch.*	Mexico.
382	xx	57	**collinus** *Conr.*	Virginia.
383	xxiv	3	**Hembeli** *Conr.*	Louisiana.
383	xxi	16	**subplanus** *Conr.*	Virginia.
386	xxiv	9	**amænus** *Lea.*	Tennessee.
387	xxiv	10	**Curreyianus** *Lea.*	Tennessee.
			Margaritana Curreyiana Lea.	
388	xxiv	40	**Meleagrina Mazatlanica** *Hanl.*	Mazatlan.

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Pa.	Fig.	Name.	Locality.
2	10	**Chiton tunicatus** *Wood.*	Sitka.
3	18	**lineatus** *Wood.*	Sitka.
11	4	**Pholas costata** *Linn.*	North America.
13	10	**Mya picea** *Wood.* *M. siliqua* Spengler.	Newfoundland.
24	37	**Tellina operculata** *Gmel.* *T. rufescens* Ch.	Mexico, &c.
25	43	**calcarea** *Gmel.* (**Lucina**). *T. sordida* Phil.	Greenland, &c.
27	73	**muricata** *Ch.* (**Lucina**). *Lucina scabra* Rvé.	Mexico.
32	19	**Cardium ventricosum** *Brug.* *C. maculatum* Gmel. *obliquum* Spengler. *magnum* Born.	Gulf of Mexico.
34	27	**Icelandicum** *Ch.* *C. ciliatum* Fabr. *pubescens* Couth.	Greenland, &c.
34	28	**Grœnlandicum** *Ch.* *Venus Islandica* Fabr. *Mactra radiata* Don. *C. edentulum* Mont. *Aphrodite columba* Lea.	Newfoundland.
37	17	**Mactra radiata** *Don.* *Cardium Grœnlandicum.*	Greenland.
38	22	**solidissima** *Ch.* *M. gigantea* Lam.	United States.
43	18	**Venus sulcata** *Mont.* (**Astarte**). *A. castanea* Say. *Crassina castanea* Desh.	North America.
45	40	**mercenaria** *Linn.*	North America.
50	100	**gigantea** *Ch.* (**Cytherea**).	Gulf of Mexico.
58	9	**Ostrea Magellanica** *Gmel.* (**Pecten**). *Amusium magnam, &c.*, Ch. *Pecten Magellanicus* Sowb.	Newfoundland.
58	18	**nodosa** *Linn.* (**Pecten**). *P. corallinus* Chemn.	Gulf of Mexico.
58	21	**Islandica** *Gmel.* (**Pecten**). *O. cinnabarina* Born.	North America.

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Pa.	Fig.	Name.	Locality.
		P. Pealii Conr.	
62	67	**Ostrea rostrata** *Ch.*	North America.
		O. borealis (var.) Lam.	
62	68	**virginica** *Gmel.*	North America.
69	30	**Mytilus demissus (Modiola).**	North America.
		Modiola plicatula Lam.	
		semicostata Conr.	
69	35	**fluviatilis** *Dill.* **(Anodonta).**	Virginia.
		An. cataracta Say.	
70	41	**faba** *Fabr.* **(Modiola).**	Greenland.
73	9	**Argonauta arctica** *Fabr.* **(Limacina).**	Greenland.
		Clio helicina Gmel.	
		Limacina helicinalis Lam.	
		Spiratella limacina Blainv.	
82	97	**Conus pusillus** *Wood.*	Mexico.
		C. puncticulatus (var.) Lam.	
83	102	**puncticulatus** *Brug.*	Mazatlan.
88	31	**Cypræa onyx** *Gray.*	California.
		C. adusta Ch.	
91	63	**pustulata** *Lam.*	Mexico.
93	30	**Bulla pyrum** *Dillw.* **(Pyrula).**	Gulf of Mexico.
		P. spirata Lam.	
		Fulgur pyruloides Say.	
95	50	**truncata** *Gmel.* **(Achatina).**	Florida.
		Buccinum striatum Ch.	
		Bulimus striatus Brug.	
		Helix rosea Fer.	
		Polyphemus glans Say.	
109	170	**Voluta Junonia** *Chemn.*	Gulf of Mexico.
114	61	**Buccinum crispatum** *Ch.* **(Purpura).**	Sitka.
		Murex crispatus Lam.	
		lactuca Esch.	
115	70	**plumbeum** *Ch.* **(Monoceros)**	California.
		Eburnea plumbea Sowb.	
116	85	**cyaneum** *Brug.*	Greenland.
		B. grœnlandicum Ch.	
121	154	**virginicum** *List.* **(Melania).**	Virginia.
121	160	**striatum** *Meusc.* **(Cassis).**	America.
122	167	**cingulatum (Monoceros).**	Mexico.
		Turbinella cingulata Kien.	
124	24	**Strombus accipiter.**	Florida.
		S. costatus pars Gmel.	
		accipitrinus Bolten.	

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Pa.	Fig.	Name.	Locality.
126	13	**Murex foliatus.**	Sitka.
		M. purpura, &c., Ch.	
		tripterus Kien.	
		Purpura foliatus Mart.	
131	82	**canaliculatus** *Linn.* (**Pyrula**).	Massachusetts.
		P. spirata Kien.	
131	83	**carica** *Gmel.* (**Pyrula**).	North America.
		P. aruanus Rve.	
132	88	**perversus** *Linn.* (**Pyrula**).	Gulf of Mexico.
132	93	**despectus** *Linn.* (**Fusus**).	Greenland, &c.
		Tritonium despectum Fabr.	
		Murex duplicatus Don.	
		carinatus Penn.	
133	105	**corona** *Gmel.*	Mexico.
		Fusus corona Lam.	
141	28	**Trochus Grœnlandicus** *Ch.*	Greenland.
		Margarita undulata (var.) *lævior* Möll.	
152	45	**Turbo Spenglerianus** *Gmel.*	Gulf of Mexico.
153	64	**albulus** *Fabr.* (**Scalaria?**)	Greenland.
		Menestho albula Möll.	
183	14	**Haliotis Cracherodii** *Leach.*	California.
		H. glaber Schub.	
184	10	**Patella fornicata** *Linn.* (**Crepidula**).	North America.
184	13	**crepidula** *Linn.* (**Crepidula**).	North America.
		C. unguiformis Lam.	
		sinuosa Turt.	
		plana Say.	
187	45	**calyptra** *Mart.* (**Pileopsis**).	N. W. America.
199	1	**Mya rotunda** *Wood* (**Unio**).	North America.
		U. circulus Lea.	
199	2	**oblongata** *Wood* (**Unio**).	North America.
		U. Virginiana Lam.	
		radiatus Auct. Am.	
199	3	**alata** *Say* (**Unio**).	North America.
199	4	**nasuta** *Say* (**Unio**).	North America.
		U. rostratus Val.	
199	5	**undulata** *Say* (**Unio**).	North America.
		U. hians Val.	
		Alasmodonta undulata Gould.	
199	6	**gravis** *Wood* (**Unio**).	North America.
		U. crassus Say not Retz.	
		ligamentinus Lam.	
		ellipticus Barnes.	
		carinatus Barnes.	

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Pa.	Fig.	Name.	Locality.
		Unio fasciatus Conr.	
199	7	**Mya rugulosa (Unio).**	North America.
		Alasmodonta marginata Say.	
		Unio varicosa Lam.	
		marginata Hanley.	
200	8	**obliqua** *Wood* **(Unio).**	North America.
		Unio mytiloides Lea.	
		Uniopsis mytiloides Swains.	
200	10	**rigida** *Gray* **(Unio).**	North America.
		Mytilus complanatus Dillw.	
		Unio purpureus Say.	
		rarisulcata Lam.	
		coarctata Lam.	
		purpurascens Lam.	
		rhombea Lam.	
		carinifera Lam.	
		glabrata Lam.	
		sutcidens Lam.	
200	11	**prælonga** *Barnes* **(Unio).**	North America.
		Unio rectus Lam.	
201	5	**Tellina elegans** *Mawe.*	Gulf of Mexico.
201	2	**Mactra recurva** *Gray.*	South Carolina.
		Lutraria lineata Say.	
		papyracea Sowb.	
		recurva Gray.	
		Mactra Nuttallii Rve.	
201	3	**Campechensis.**	Florida.
		Lutraria canaliculata Say.	
201	5	**similis** *Gray.*	North America.
		M. ovalis Gould.	
202	9	**denticulata (Mesodesma).**	North America.
		Mactra deaurata Turt.	
		Mesodesma deaurata Gray.	
		Jauresii De Joannis.	
202	1	**Donax scalpellum.**	California.
		D. elongata Mawe.	
204	5	**Venus crassicostata (Cardita).**	Acapulco.
		Venericardia crassicostata.	
		Cardita Cuvieri Brod.	
		Michelini Val.	
205	1	**Arca Americana** *Gray.*	South Carolina.
206	7	**Ostrea gigantea (Hinnites).**	California.
		Lima gigantea Gray.	
		Hinnites Poulsoni Conr.	

[Hanley, Index Testaceologicus.]

Pa.	Fig.	Name.	Locality.
208	6	**Conus gradatus** *Mawe.*	California.
211	33	**Voluta nux (Oliva).**	California.
		O. biplicata Sowb.	
212	37	**dama** *Mawe* **(Oliva).**	California.
		O. purpurata Sw.	
		lineolata Rve.	
213	11	**Buccinum denticulatum (Monoceros).**	California.
		M. lugubre Sowb.	
		Purpura lugubre Kien.	
214	26	**noveboracense (Nassa).**	North America.
		N. obsoleta Say.	
		B. oliviforme Kien.	
		obsoletum Gould.	
216	24	**Strombus Sayii** *Wood* **(Melania).**	North America.
		M. canaliculata Say.	
		exarata Mke.	
218	1	**Trochus undosus.**	California.
		T. undatus Mawe.	
		balænarum Val.	
218	2	**unguis** *Mawe.*	California.
		T. amictus Val.	
		Turbo digitatus Desh.	
219	3	**olivaceus** *Mawe.*	Mexico.
		T. brevispinosus Val.	
226	11	**Helix tridentata** *Say.*	North America.
226	12	**angulata** *Maton* **(Planorbis).**	North America.
		P. bicarinatus Say.	
226	13	**subcarinata** *Wood* **(Paludina).**	North America.
		P. dissimilis Say.	
226	14	**septemvolva** *Fer.*	Florida.
		H. cereolus Muhl.	
		planorbula Lam.	
		polygyrata Binney.	
226	15	**monodon** *Rack.*	North America.
		H. fraterna Say.	
		convexa Pfr.	
226	16	**fraterna** *Wood.*	North America.
		H. hirsuta Say.	
226	17	**decisa** *Wood* **(Paludina).**	North America.
		P. subcarinata Say.	
226	18	**dissimilis (Paludina).**	North America.
		P. decisa Say.	

[Hanley, Index Testaceologicus.]

Pa.	Fig.	Name.	Locality.
226	19	**Helix virginea (Melania).** *M. Virginica* Say. *fasciata* Mke.	North America.
228	34	**Sayii** *Wood.* *Polygyra avara* Say. *H. avara* Fer. *auriculata* Binn.	Louisiana.
231	1	**Nerita duplicata** *Say* **(Natica).** *Natica Campeachensis* Rve.	North America.
231	2	**patula (Natica).** *Natica glauca* Less. *Bonplandii* Val.	Acapulco.
233	6	**Haliotis corrugata** *Mawe.* *H. nodosa* Phil. ?	California.
233	4	**Patella scutellata (Calyptræa).** *C. imbricata* Sowb.	Mazatlan.

Menke, Pfeiffer, &c.—In the Malakozoologische Blätter: by Dr. Karl Theodor Menke and Dr. Louis Pfeiffer, Cassel, occur the following:—[1]

February, 1854.

Vol.	Pa.	Name.	Locality
i	26	**Menke.**—Noch eine Bulla und einige andere Konchylien: vom Dr. K. T. Menke.	
i	28	**Pyramidella bicolor** *Mke.*	California.

June, 1854.

Pfeiffer.—Nachträge zur Monographia Pneumonopomorum: vom Dr. L. Pfeiffer.

i	103	**Helicina delicatula** *Shuttl.*	Cordova, Vera Cruz.
i	105	**Schasicheila Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
i	105	**Helicina Sandozi** *Shuttl.*	Mexico.
i	106	**chrysocheila** *Shuttl.*	Cordova, Vera Cruz.
i	107	**elata** *Shuttl.*	Vera Cruz.
i	109	**cinctella** *Shuttl.*	Cordova, Vera Cruz.

August, 1854.

Pfeiffer.—Beschreibung neuer Landsnecken von Cuba: vom Dr. L. Pfeiffer.

i	158	**Pupa detrita** *Shuttl.*	Key West.

[1] I quote generally new species only. Much information on the generic position of well known species will also be found in this Journal.

[Malakozoologische Blätter.]

Vol.	Pa.	Name.	Locality.
		September, 1854.	
		Pfeiffer.—Zur Molluskenfauna der Insel Cuba; vom Dr. L. Pfeiffer.	
i	178	**Helix vortex** *Pfr.*	
		H. selenina Gould.	
i	178	**arborea.**	
		H. Ottonis.	
i	178	**minuscula** *Binney.*	
		H. apex Rve.	
		minutalis Mor.	
i	191	**microdonta** *Desh.*	
i	191	**volvoxis** *Pfr.*	
i	193	**Bulimus marginatus** *Say.*	Texas, &c.
		Pupa fallax Say.	
		Parraiana Orb.	
		B. fallax Gould.	
i	195	**gracillimus** *Pfr.*	
		B. striaticostatus Orb.	
		October, 1854.	
i	205	**Pupa detrita** *Sh.* (pl. iii, fig. 9, 10).	Cuba, Florida.
		November, 1854.	
i	209	**ovata** *Say.*	
		P. ovulum Pfr.	
i	211	**Cylindrella variegata** *Pfr.*	Florida.
		C. lactaria Gould.	
		[Many other United States species and synonymy are given in this paper.—W. G. B.]	
		December, 1854.	
ii	8	Criticism on Dr. Binney's Terrestrial Mollusks of United States.	
		August, 1855.	
ii	90	**Pfeiffer.**—Kritische Bemerkungen über die von D'Orbigny beschriebenen Landsnecker von Cuba: vom Dr. L. Pfeiffer.	
ii	93	*Helix Lavelliana* = **H. minuscula.**	
ii	94	*Pupa Parriana* = **P. fallax.**	
ii	97	*Cyclostoma Auberianum* = **C. dentatum.**	
		April, 1856.	
iii	43	Diagnosen neuer Landshnecken.	
iii	43	**Helix Mazatlanica** *Pfr.*	Mazatlan.
iii	46	**Bulimus chordatus** *Pfr.*	Mazatlan.
iii	47	**Cylindrella goniostoma** *Pfr.*	Mexico.

[Malakozoologische Blätter.]

Vol.	Pa.	Name.	Locality.
October, 1856.			
iii	186	Zur Gattung Orthalicus.	
iii	187	**Orthalicus longus** *Pfr.* *Bulimus zebra* Pfr.	Mexico.
December, 1856.			
iii	206	Diagnosen neuer Landschnecken.	
iii	208	**Cyclostoma planospirum (Tudora)** *Pfr.*	Mexico.
iii	209	Uebersicht der Gattung Cylindrella.	
iii	215	**Cylindrella Ghiesbreghti** *Pfr.*	Chiapa, Mexico.
iii	216	**Boucardi** *Sallé.*	Cordova, Vera Cruz.
iii	217	**turris** *Pfr.*	Chiapa.
iii	217	**clava** *Pfr.*	Chiapa.
iii	223	**polygyra** *Pfr.*	Cordova, Vera Cruz.
iii	223	**apiostoma** *Pfr.*	Cordova, Vera Cruz.
iii	229	Neue Mexicanische Landschnecken.	
iii	230	**Simpulopsis Chiapensis** *Pfr.*	
iii	230	**Helix helictomphala** *Pfr.*	
iii	230	**Chiapensis** *Pfr.*	
iii	230	**coactiliata** *Pfr.*	
iii	230	**flavescens** *Wiegm.*	
iii	231	**zonites** *Pfr.*	
iii	231	**Bulimus serperastrus** *Say.*	
iii	231	**Moricandi** *Pfr.*	
iii	231	**Dominicus** *Rve.*	
iii	232	**Recluzianus** *Pfr.*	
iii	232	**Ziegleri** *Pfr.*	
iii	232	**subula** *Pfr.*	
iii	232	**Caraccasensis** *Rve.*	
iii	232	**semistriatus** *Mor.?*	
iii	232	**Spiraxis euptycha** *Pfr.*	
iii	232	**dubia** *Pfr.*	
iii	333	**Shuttleworthi** *Pfr.*	
iii	233	**nigricans** *Pfr.*	
iii	233	**physodes** *Pfr.*	
iii	233	**biconica** *Pfr.*	
iii	233	**catenata** *Pfr.*	
iii	233	**oblonga** *Pfr.*	
iii	234	**parvula** *Pfr.*	
iii	234	**Achatina trochlea** *Pfr.*	
iii	234	**Chiapensis** *Pfr.*	

[Malakozoologische Blätter.]

Vol.	Pa.	Name.	Locality.
iii	234	**Achatina trypanodes** *Pfr.*	
iii	234	**Oleacina pulchella** *Pfr.*	
iii	235	**margaritacea** *Pfr.*	
iii	235	**monilifera** *Pfr.*	
iii	235	**fusiformis** *Pfr.*	
iii	235	**lignaria** *Rve.*	
iii	235	**Ghiesbreghti** *Pfr.*	
iii	236	**Cylindrella Ghiesbreghti** *Pfr.*	
iii	236	**turris** *Pfr.*	
iii	236	**clava** *Pfr.*	
iii	236	**Cyclotus Dysoni** *Pfr.*	
iii	236	**Cyclophorus lutescens** *Pfr.?*	
iii	236	**Cistula trochlearis** *Pfr.*	
iii	236	**Schasicheila alata** *Mke.*	
iii	236	**Helicina lirata** *Pfr.*	
iii	236	**cinctella** *Shuttl.*	
iii	236	**Oweniana** *Pfr.*	
iii	236	**Ghiesbreghti** *Pfr.*	
iii	237	**brevilabris** *Pfr.*	
iii	237	**Chiapensis** *Pfr.*	
iii	256	Diagnosen interessanter Novitaten.	
iii	258	**Cylindrella attenuata** *Pfr.*	Mexico.

January, 1857.

iv	29	Ueber die in Gould's Expedition Shells beschriebenen und abgebildeten Landshnecken.	
iv	32	**Helix strigosa** *Gould.*	Rocky Mts., N. M.

May, 1857.

iv	85	Neue Landschnecken.	
iv	86	**Helix infecta** *Parreyss.*	Canada.
iv	87	**reticulata** *Pfr.*	California.

September, 1857.

iv	181	**Martens.**—Die Ampullarien des Berliner Museums: von Dr. Ed. V. Martens.
iv	204	*Ampullaria depressa* Say = **A. Hopetonensis** *Lea.*
iv	208	*paludosa* Say = ? **A. Hopetonensis** *Lea.*

[Notes on these and other North American species are also given. —W. G. B.]

[Malakozoologische Blätter.]

Vol.	Pa.	Name.	Locality.
		January, 1858.	
v	22	**Dr. L. Pfeiffer.**—Criticism on Vol. iii of Binney's Terrestrial Mollusks of the United States: by Dr. Louis Pfeiffer.	
		[Containing much valuable information about many of the species.—W. G. B.]	
v	32	**Helix lucubrata** *Pfr.*	Texas.
		September, 1858.	
v	135	**J. Hjalmarson** and **Dr. L. Pfeiffer.**—Beiträge zur Fauna von Westindien: von J. Hjalmarson und Dr. L. Pfeiffer.	
		Note on—	
v	147	**Helix indentata** *Say.*	
		March, 1859.	
vi	1	**Dr. Louis Pfeiffer.**—Einige Nachträge zum zweiten Supplemente Meiner Monographia Heliceorum: von Dr. L. Pfeiffer.	
vi	5	**Helix sculptilis** *Bland.*	South Carolina.
vi	6	**Elliotti** *Redf.*	
vi	6	**Cooperi** *W. G. Binn.*	Nebraska.
vi	7	**Newberryana** *W. G. Binn.*	California.
vi	13	**Edvardsi** *Bland.*	Virginia.
		June, 1859.	
vi	23	**porcina** *Say* (*Bland*).	
vi	23	**cellaria** *Müll.* (*Bland*).	
vi	24	**jejuna** *Say* (*Bland*).	
vi	33	**plagioglossa** *Pfr.*	Oajaca, Mexico.
vi	34	**Troostiana** *Lea.*	
vi	34	**Hazardi** *Bland.*	Alabama.
		H. plicata W. G. B.	
		Polygyra plicata Say.	
		Troostiana W. G. B.	
vi	34	**pustuloides** *Bland.*	Georgia.
vi	35	**clausa** *Say.*	
vi	35	**Mitchelliana** *Lea.*	
vi	45	**Dormani** *W. G. Binn.*	St. Augustine, Florida.
vi	45	**sufflatus** *Gould.*	
		B. vesicalis Gould.	
vi	48	**patriarcha** *W. G. Binn.*	Buena Vista.
vi	50	**Oleacina Boucardi** *Pfr.*	San Martin, Mexico.
vi	51	**parallela** *W. G. B.* (*Glandina*).	Louisiana.
		Gland. truncata (var.) Binn.	

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Vol.	Pa.	Name.	Locality.
vi	51	**Oleacina corneola** *W. G. Binn.*	Southern States.
		Gland. truncata (var.) Binn.	
		corneola W. G. Binn.	
vi	52	**Succinea Haydeni** *W. G. Binn.*	Nebraska.
vi	52	**lineata** *W. G. Binn.*	Nebraska, &c.

October, 1859.

vi 102 **Mörch.**—Beiträge zur Molluskenfauna Central America's: von O. A. L. Mörch.

vi	111	**Helicogena (Arianta) griseola** *Pfr.*	Masaya Volc.
vi	115	**Planorbis tumens** *Carp.*	Mombacho.

November, 1859.

vi 178 **Dr. L. Pfeiffer.**—Criticism on the articles on Mollusca, contained in Vol. vi of the Annals of the New York Lyceum, including those of Anthony, Bland, Redfield, &c. Nov. 1859.

Mörch.—Mollusca Grönlandica af O. A. L. Mörch. (From vol. 2 (Appendix), of Rink's Greenland. Kjobenhavn, 1857).

[No descriptions are given; the localities of each species are noted; vide Stimpson.—W. G. B.]

Page.

75 **Limax agretis** *L.*

75 **Vitrina Angelicæ** *Bk. & Möll.*
Helix pellucida Fabr.

75 **Conulus (Helix) Fabricii** *Bk. & Möll.*

75 **Helicella Steenstrupii.**
Helix nitida Fabr.
alliaria Forbes.

76 **Helicogena (Trachea) hortensis** *Müll.*
Helix subglobosa Binn.

76 **Pupa (Vertigo) Hoppii** *Möll.*
Pupa Steenbuchii Beck.

76 **Succinea grönlandica** *Beck.*
S. putris L. (var.) Steenstrup?

76 **Planorbis (Nautilina) arcticus** *Bk. & Möll.*

76 **Limnæa Vahlii** *Bk. & Möll.*

Page.

76 var. *α* **nitens.**
L. Pingelli Bk. & Möll.

76 var. *β* **leucostoma.**
L. Grönlandica Jay's Cat.

76 var. *γ* **malleata.**

76 var. *δ* **parva.**

76 **Limnæa Wormskioldii** *Bk.* (descr.)

76 **Holbölli** *Bk. & Möll.*

77 **Monotigma (Menestho) albula** *Fabr.*
Pyramis striatula Couth.

77 **Scalaria Grönlandica** *Perry.*
Turbo clathrus grönlandicus Chemn.
S. communis (var.) Lam.
planicostata Kien.

77 **borealis** *Beck.* (**Acirsa**).
S. Eschrichtii H. et Möll.

[Mörch, Mollusca Grönlandica.]

Page.

S. undulata Sowb.

77 **Philine quadrata** *Wood.*
Bullæa granulosa Möll.

77 **punctata** *Möll.* non Ad.

77 **Cylichna alba** (*Bulla*) *Br.*
Bulla corticata Beck.
triticea Couth.

77 **Reinhardi** *Holb. & Möll.*
Bulla oryxa Tott. ?

77 **(Roxania) insculpta** (*Bulla*) *Tott.*
Bulla Reinhardi Möll.

77 **Utriculus turritus** (*Bulla*) *Möll.*
Bulla obstricta Gould ?

77 **Diaphana debilis** *Gould.*
Bulla subangulata Möll.
Amphisphyra globosa Lov. ?

78 var. *α.*

78 var. *β.* [*Couth.*

78 **Dendronotus Reynoldsii**
Doris arborescens Fabr.
Amphitritidea Fabricii Bk.

78 **junior ?**
Tritonia Ascanii Möll.

78 **Doris liturata** *Beck.*
D. muricata Müll.

78 **acutiuscula** *St.*

78 **obvelata** *Müll.*

78 **Polycera Holböllii** (*Euplocamus*) *Möll.*

78 ——— *Holb.* [*Fabr.*

78 **Proctaporia fusca** (*Doris*)

78 **Aeolis salmonacea** *Couth.*
Doris papillosa Fabr.
Aeolis papilligera Beck.
bodoensis Möll. non Grun.

78 **Bostoniensis** *Couth.*

78 **Olrikii** *Mörch* (n. s., des.)

78 **Tergipes rupium** *Möll.*

79 **Clione limacina** *Phips.*
C. papilionacea Pallas.
Clio retusa Müll.
borealis Brug.

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79 **Onchidiopsis grönlandica**

79 ——— ? [*Bergh.*

79 **Marsenina grönlandica** (*Sigaretus*) *Möll.*
Oxynoe glabra Couth.

79 **micromphala** *Bergh.* **(Oithonella).**

79 **Velutina flexilis** *Mont.* **(Velutella).**
V. plicatilis Lovèn non Müll.

79 **lanigera** *Möll.* **(Velutina).**
H. haliotoides Fabr.

79 **haliotoides** (*Helix*) *Müll.*

79 var. **grandis.**
Nerita bullata Chemn.
Bulla neritoides Chemn.

80 **zonata** *Gld.* **(Limneria).**
Galericulum undatum Bwn.

80 var. **grandis.**
V. canaliculata Beck.

80 **Lacuna vincta** *Mont.* **(Epheria).**
Turbo divaricatus Fabr. non L.

80 **glacialis** *Möll.* **(Epheria).**

80 **pallidula** *Da Costa* **(Lacuna).**

80 **Littorina grönlandica** *Chem.*
Nerita littorea Fabr.
Turbo Davidis Bolten.
Littorina castanea Desh.
patula Jeffr.

80 var. **lævior.**
Nerita littoralis Müll.
Littorina palliata Say.
arctica Möll.

80 **obtusata** *Linn.*

80 **Natica affinis** (*Nerita*) *Gmel.*
N. clausa Sowb.
septentrionalis Beck.
consolidata Couth.

[Mörch, Mollusca Grönlandica.]

Page.

80 **Mamma grönlandica** *Beck* **(Lunatia).**
N. pallida Brod. et Sb. ?
81 **borealis** *Gray* **(Mamma).**
jun. *N. immaculata* Tott.
N. nana Möll.
81 **Islandica** (*Nerita*) *Gmel.* **(Amauropsis).**
Natica helicoides Johnst.
81 var. **fragilis.**
Natica cornea Möll.
81 **Amaura candida** *Möll.*
81 **Bithynia tentaculata** *Linn.*
Paludina impura Drap.
81 **Rissoa saxatilis** *Möll.* **(Paludinella).**
Trochus striatellus Fabr. non L.
Rissoa arctica Lovèn.
81 **globulus** *Möll.* **(Paludinella).**
81 **castanea** *Möll.* **(Onoba).**
R. exarata St.
81 **scrobiculata** *Möll.* **(Onoba).**
81 **Rissoella eburnea** (*Rissoa*) *St.*
81 **Skenea planorbis** (*Turbo*) *Fb.*
82 **Cyclostrema costulata** (*Margarita*) *Möll.*
82 **Turritella erosa** *Couth.*
T. polaris Bk. & Möll.
82 **reticulata** *Migh. & Ad.*
T lactea Möll (**Mesalia**).
82 **Cerithium arcticum** *Mörch* **(Bittium).**
Turritella? costulata Möll. nec Lam.
82 **Trichotropis borealis** *Br. et Sowb.*
T. Atlantica Beck.
82 **conica** *Möll.*
82 **Aporrhais occidentalis** *Bk.*
82 **Cancellaria viridula (Admete)** (*Tritonium*) *Fabr.*

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Admete crispa Möll.
C. buccinoides Couth.
Couthouyi Jay.
83 **Pleurotoma turricula** *Mont.* **(Ischnula).**
1. **Murex angulatus** *Don.*
Defrancia nobilis Möll.
Pleurotoma Mölleri Rve.
Defrancia lactea Möll.
2. **Defrancia scalaris** *Möll.*
Fusus turriculus Gould.
3. **Defrancia exarata** *Möll.*
Pleurotoma rugulatus Rve.
83 **Woodiana** *Möll.*
P. leucostoma Rve.
Defrancia reticulata Vahl.
harpularia Couth.
Tritonium roseum Sars.
83 **elegans** *Möll.* non Scachi.
Tritonium declive Lovèn.
83 **pyramidalis** *Ström.* **(Oenopota).**
1. **Fusus pleurotomarius** *Couth.*
Defrancia Vahlii Beck.
83 **cancellata** (*Fusus*) *Migh. et Ad.* **(Oenopota).**
Defrancia cinerea Möll. !
Tritonium Pingelii Sars. !
83 var. **purpurea.**
D. Pingelii Bk.
83 **violacea** *Migh. et Ad.* **(Oenopota).**
Defrancia cylindracea M. & Ad.
Pleurotoma Greenlandica Rve.
Defrancia suturalis Möll.
83 var. ———.
P. livida Rve.
83 var. ———.
Defrancia Beckii Möll.
83 **borealis** *Rve.* **(Oenopota).**

[Mörch, Mollusca Grönlandica.]

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Defrancia scalaris Vahl.
livida Möll.
84 var. ———. [non Linn.
Defrancia viridula Möll. non Fabr.
P. decussata Couth. non
84 **Tritonium glaciale** *Linn.* [Br.
Buccinum carinatum
84 **Hancockii** *Mörch.* [Phips.
Buccinum grönlandicum Hanc.
84 **scalariforme** *Bk. & Möll.*
Buccinum tortuosum Rve.
tenue Gr.
84 **undatum** *Linn.*
84 **Donovani** *Gray.*
84 **grönlandicum** *Chemn.*
T. undatum Fabr.
Buccinum cyaneum Brug.
boreale Leach.
84 var. *a.*
Buccinum hydrophanum
84 var. *b.* [Hanc.
Buccinum tenebrosum Han.
84 var. *c.* [Möll. non Ben.
Buccinum Humphreysianum
84 **undulatum** *Möll.*
Buccinum glaciale Don.
tubulosum Rve.
labradorense Rve.
undatum Midd.
84 **Humphreysianum** *Ben.?*
Buccinum ciliatum Rve.?
84 **ciliatum** *Fabr.*
Buccinum Mölleri Rve.
tenebrosum (var.) *bo-*
84 var. **lævior.** [*realis* Midd.
85 **Fusus despectus** *Linn.* (**Nep-**
85 var. ———. [**tunea**).
Tritonium fornicatum Fbr.
85 var. ———.
F. carinatus Pennant.
85 **tornatus** *Gould* (var.) (**Neptunea**).

Page.

F. borealis Phil.
85 **Fusus Kroyeri** *Möll.* (**Tritonofusus**).
F. arcticus Phil.
85 **latericeus** *Möll.* (**Tritonofusus**).
Tritonium incarnatum Sars.
85 **Islandicus** *L.* (**Sipho**).
Tritonium antiquum Fabr.
85 **Holbollii** *Möll.* (**Sipho**).
85 **propinquus** *Alders.* (**Sipho.**)
F. Sabinii Hanc.
85 **Norvegicus** *Chemn.* (var.) (**Volutopsius**).
F. Largillierti Petit.
85 **Murex clathratus** *Linn.* (**Trophon**).
Tritonium Rossii Leach.
85 var. ———.
T. Bamffii Don.
85 **Gruneri** *Lov.* (**Trophon**).
Trophon Bamffii Möll.
85 **craticulatus** (*Tritonium*) *Fabr.* (**Trophon**).
Trophon Fabricii Beck.
M. borealis Rve.
86 **Purpura lapillus** *Linn.*
var. *P. imbricata* Lam.
86 **Columbella Holbollii** *Bk.* (*Mangelia*) (**Astyris**).
Pleurotoma viridula Rve.
Buccinum rosaceum Gould.
86 **Mitra grönlandica** *Beck.* (**Nebularia**).
86 **Limacina helicina** *Phips.*
L. helicialis Lam.
Argonauta argo? Müll.
arctica Fabr.
86 **Heterofusus balea** *Möll.* (*Limacina*).
Spirialis Gouldii St.
86 **Clio pyramidata** *Linn.*

[Mörch, Mollusca Grönlandica.]

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87 **Trochus occidentalis** *Migh. & Ad.*
Trochus formosus Forb.
Margarita alabastrum Bk.
87 **Margarita grönlandica** *Ch.*
M. umbilicalis Br. et Sb.
undulata (var.) *læ-*
87 var. *α.* [*vior* Möll.
M. sulcata Sowb.
87 var. *β.*
M. costellata Sb. et Brod.
87 var. *γ.*
M. undulata Sb. & Brod.
Trochus cinerarius (var.) Fabr.
Margarita striata Leach.
87 **cinerea** *Couth.* [Fabr.
Trochus cinerarius (var.)
M. striata (var.) *grön-*
landica Möll.
sordida Hanc.
Grönlandica Chemn.
87 var. **grandis.**
M. striata Brod. et Sowb.
87 **helicina** *Phips.*
Trochus neritoides Gmel.
Helix margarita Lask.
M. arctica Leach.
87 **argentata** *Gould.*
M. glauca Möll.
Harrisoni Hanc.
87 **Vahlii** *Möll.*
M. pusilla Jeffr.
87 **Scissurella crispata** *Flem.*
88 **Pilidium rubellum** (*Patella*) *Fabr.*
88 **Lepeta cæca** (*Patella*) *Müll.*
Patella candida Couth.
88 **Tectura testudinalis** (*Patella*) *Müll.*
Patella testudinaria grön-
landica Chemn.
88 **Cemoria Noachina** (*Patella*) *Linn.*

Page.

Patella fissurella Müll.
88 ——— (n. sp.)
88 **Chiton marmoreus** *Fabr.* **(Tonicia).**
jun.? *C. cinereus* Fabr.
88 **albus** *Linn.* **(Leptochiton).**
88 **Octopus grönlandicus** (*Sepia*) *Dew.*
Sepia octopodia Fabr.
O. granulatus Möll.
arcticus Prosch.
89 **Cirroteuthis Mülleri** *Eschr.*
89 **Rossia palpebrosa** *Owen.*
89 **Mölleri** *St.*
89 **Leachia hyperborea** *St.*
89 **Gonathus Fabricii** (*Onychoteuthis*) *Licht.*
Sepia loligo Fabr.
Onychoteuthis Kamschatica Midd.?
89 **jun. Onychoteuthis amœna** *Möll.*
89 **Sepiola atlantica** *D'Orb.*
89 **Teredo denticulata** *Gray.*
Pholas teredo Fabr.
T. navalis Möll. non L.
dilatata St.
89 **Mya truncata** *Linn.*
var. *M. uddevalensis* Fbs.
arenaria Fabr.
89 **arenaria** *Linn.*
89 **Cyrtodaria siliqua** *Spgl.*
Glycimeris incrassata Lam.
90 **Saxicava arctica** (*Mya*) *Linn.*
Mya byssifera Fabr.
S. grönlandica Pot. et Mich.
pholadis Linn.
90 **norvegica** (*Mya*) *Spgl.*
Panopæa Splengleri Val.
90 **Lyonsia arenosa** (*Pandorina*) *Möll.*
Anatina bidentata Brown.

[Mörch, Mollusca Grönlandica.]

Page.

Anatina striata Gray.
L. gibbosa Hanc.

90 **Thracia myopsis** *Bk.*
T. Couthouyi St.

90 **truncata** *Migh. et Ad.*

90 **Tellina sabulosa** *Spgl.* (**Macoma**).
Psammobia sordida Couth.
T. proxima Smith.
lata Lovèn non Gmel.
calcaria Bk.

90 ——— ?

90 **tenera** *Leach.*
T. grönlandica Bk.
Fabricii Hanley.
Psammobia fusca S.
Venus fragilis Fabr.

91 **Venus fluctuosa** *Gould.*
V. astartoides Bk.
Tapes fluctuosa Desh.

91 **Pisidium Steenbuchii** (*Cyclas*) *Möll.*

91 **Thyasira Gouldii** *Phil.*
Cryptodon flexuosum Möll.
Tyatira hyalina Bk.

91 ——— ?

91 **Montacuta elevata** *St.*
M. bidentata Gld. non Gm.

91 **ferruginosa** *Mont.* (var.) **grönlandica** (**Clausina**).

91 **Kellia planulata** *St.*
K. rubra Gould non Mont.

91 **Turtonia minuta** *Fabr.* (*Venus*).
Chione minuta Desh.

91 **Astarte compressa** (*Venus*) *Linn.*
Venus borealis Chemn.
A. elliptica Brown.
semisulcata Gray.
Mactra veneriformis Gray.

91 **crebricostata** *McAn. & F.*
A. crenata Gray ?

Page.

92 **Astarte semisulcata** *Leach* (**Tridonta**).
Crassina arctica Gr.
Venus borealis Ch.
Crassina corrugata Br.

92 **striata** *Leach* (**Nicania**).
A. multicostata Macg.

92 var. **globosa** *Möll.*

92 **Banksii** *Leach* (**Nicania**).

92 **pulchella** *Jon.* (**Nicania**).
A. Warhami Hanc. ?

92 **Cyprina Islandica** (*Venus*) *Linn.*

92 **Cardium ciliatum** *Fabr.*
C. Islandicum Ch.
arctium Sowb.

92 **elegantulum** *Beck.*

92 **grönlandicum** *Chemn.* (**Serripes**).
Venus Islandica Fabr. non Linn.

92 **Nucula inflata** *Hanc.*
N. tenuis Gray.
obliquata Bk.

93 **nitida** *Sowb.* [*Ad.*

93 **delphinodonta** *Migh. et*
N. corticata Holb. & Möll.

93 **Nuculana buccata** *St. & Möll.*
N. Jacksoni Gould.

93 **pernula** *Müll.*
Arca Martinii Bolt.
Leda macilenta St. & Möll.
Nucula rostrata Mart.
fluviatilis Sowb.

93 **minuta** (*Arca*) *Müll.*
N. parvula Sowb.

93 var. **grandis.**
Leda complanata Möll.

93 **glacialis** (*Arca*) *Gray.* (**Portlandia**).
Yoldia Portlandica Wd.
glacialis Gray.
Nucula truncata Brown.

93 **Yoldia arctica** (*Nucula*) *Gr.*

[Mörch, Mollusca Grönlandica.]

Page.

Lembulus lævigatus Linn. Beck.

93 **Yoldia thraciæformis** *Stor.*
Y. angularis Möll.

93 **pygmæa** *Münster.*
var. *Nucula lenticula* Möll.

93 **Modiolaria nigra** *Gray.*
Mytilus discors (var.) *svecicus* Fabr.
discrepans Mont.
Modiola compressa Mke.
Modiolaria striatula Bk.

94 **lævigata** *Gray.*
Mytilus discors Fabr.
Modiolaria discors Bk.

94 **corrugata** *St.* [non L.
Modiola discors Gould.

94 **vitrea** *Holb. & Möll.*

Page.

94 **Crenella decussata** *Mont.*
Modiola? cicercula Möll.

94 **Mytilus edulis** *Linn.*
M. edulis exornatus Ch.
borealis Lam.
exornatus Pfr.

94 **Limatula sulculus** *Leach.*
Lima sulcata Möll.
conclusa Möll.

94 **Pecten Islandicus** *Müll.*
jun. *P. Fabricii* Phil.

94 ——— (var.)

94 **grönlandicus** *Sowb.*
(Pseudamussium).
P. vitreus Gray.

98 **Rhynchonella psittacea** *Ch.*
Terebratula psittacea Möll.
Anomia spondyloides Gmel.

Ferussac, Gervais.—Bulletin Zoologique, ou Anonce et Analyse de touts les Ouvrages, &c. : par F. E. Guérin. Paris, 1835.

[Only three livraisons appeared of this proposed second part of the Magasin de Zoologie. The notices of the following American works are full of valuable information on Synonymy, &c. They are signed "F." (Ferussac?).—W. G. B.]

Page.

21 Continuation of a Monograph, &c., by Rafinesque.
23 Poulson's Translation of Rafinesque's Monograph.
32 Humboldt and Bonpland's Voyage. Valenciennes' Memoir on the Shells.
33 *Helix stolephora* = **H. Bupthalmus** *Fer.*
33 *Bulimus melanocheilus* = **B. undatus.**
33 *Mexicanus* = **Cochlog. vittata.**
33 *Achatina lineata* = **A. vexillum.**
33 *Limnea rugosa* = **Helix Dombeiana.**
33 *cornea* = **L. catascopium.**
33 *navicula* = **L. columella.**
33 *Ampullaria borealis* = **Natica.**
46 Green's Remarks on **Unio** in Maclurean Lyceum.
46 Hildreth's **Uniones** of Muskingum.
72 Mr. Lea on **Naiades** (Sill. Journ.)

[Bulletin Zoologique.]

Page.

72 Remarks on same (Am. Monthly Journ.)

80 Observations on the genus **Unio** by Mr. Lea (pp. 80–85 are full of notes on the Synonymy of Mr. Lea's species.)

82 *Unio ellipsis* Lea = **U. olivarius** *Raf.*

82 *irroratus* Lea = **U. stegarius** *Raf.*

83 *rubiginosus* Lea = **U. flavus** *Raf.*

83 *sulcatus* Lea = **U. obliquatus** *Raf.*

83 *planulatus* Lea = **U. fasciolaris** *Raf.*

83 *circulus* Lea = **U. subrotundus** *Raf.*

83 *occidens* Lea = **U. cardium** *Raf.*

83 *securis* Lea = **U. lineolatus** *Raf.*

83 *zig-zag* Lea = **U. nervosus** *Raf.*

83 *patulus* Lea = **U. cuneatus** *Raf.*

83 *Symphynota lævissima* Lea = **U. Ohioensis** *Raf.*

83 *tenuissima* Lea = **U. leptodon** *Raf.*

83 *Unio trapezoides* Lea = **U. interruptus** *Say.*

83 *multiplicatus* Lea = **U. heros** *Say.*

83 *asperrimus* Lea = **U. quadrulus** *Raf.*

83 *oriens* Lea = **Anodonta lata** *Raf.*

83 *brevidens* Lea = **U. interruptus** *Raf.*

83 *stapes* Lea = **U. retusus** *Raf.*

83 *pustulatus* Lea = **U. nodulatus** *Raf.*

83 *anodontoides* Lea = **U. teres** *Raf.*

83 *elegans* Lea = **U. truncatus** *Raf.*

83 *ebenus* Lea = **U. obovalis** *Raf.*

83 *asper* Lea = **U. apiculatus** *Say.*

83 *fabalis* Lea = **U. lapillus** *Say.*

83 *soleniformis* Lea = **Alasmodonta monodonta.**

83 *varicosus* Lea = **U. cicatricosus** *Say.*

83 *cuprinus* Lea = **U. metallicus** *Say.*

83 *obesus* Lea = **U. carolinianus** *Bosc.*

84 *pyramidatus* Lea = **U. mytiloides** *Raf.*

84 *trigonus* Lea = **U. undatus** *Barnes.*

84 *formosus* Lea = **U. triqueter** *Raf.*

84 *perplexus* Lea = **U. gibbosus** *Raf.*

84 *arcæformis* Lea = **U. nexus** *Say.*

84 *subovatus* Lea = **U. flexuosus** *Raf.*

84 *Symphynota benedictensis* Lea = **Anodonta.**

84 *discoidea* Lea = **Anodonta folium.**

84 *Anodonta Ferussaciana* Lea = **Alasmodonta edentula** *Say?*

84 *incerta* Lea = **A. imbecillis** *Say?*

85 *Unio capillaris* Lea = **U. personatus** *Say?*

85 *geometricus* Lea = **U. declivis** *Say.*

[Bulletin Zoologique.]

Page.

85 *Unio Hildrethiana* Lea = **Alasmodonta dubia** *Say?*

85 *subglobosus* Lea = **U. suborbiculatus** *Lam.*, **U. rotundatus** *Lam.*, **U. glebulus** *Say.*

85 Moricand's Memoir in Soc. de Genève.

85 *Helix Texasiana* Mor. = **H. triodonta** *Jan. & Chris.*, **H. plicata** *Say?*

91 Say's American Conchology.

92 Say's N. Harmony Disseminator.

92 Say's Transylvania Journal.

93 Rafinesque's Enumeration and Account, &c. Atlantic Journal.

93 **Unio latus** *Conr.*

93 **oriens** *Lea.*

93 **dehiscens** *Say.*

93 **Anodonta lata** *Raf.*

95 Conrad's Memoir on **Pleiodon.**

95 Des Moulin's Memoir on **Rangia.**

96 *Rangia cyrenoides* = **Gnathodon cuneatum.**

96 Conrad's Memoir on **Hinnites.**

96 Rafinesque's South American Bivalves.

99 Mr. Lea's Observations, &c.

100 *Helix Carolinensis* Lea = **H. palliata** *Say* (*denotata*) Fer.

100 *Carocolla helicoides* Lea = **H. palliata** (var.)

100 *Valvata arenifera* Lea = **Phrygane.**

100 *Io fusiformis* Lea = **Io spinosa** *Lea.*

101 Conrad's Memoirs in Silliman's Journal and New Fresh Water Shells.

Gervais.—Note on—

119 Rang's Memoir on **Gnathodon cuneatus**, by Gervais.

Wood.—Index Testaceologicus, or a Catalogue of Shells, &c.: by W. Wood, F. R. S. and L. S. Second edition. London, 1828.

[No descriptions are given.—W. G. B.]

Page.	Fig.	Name.	Locality.
26	28	**Cardium Grœnlandicum.**	Greenland.
29	19	**Mactra grandis.**	New Jersey.
30	22	**solidissima.** *M. solida* (var. β).	North America.
35	40	**mercenaria.**	North America.
52	68	**Ostrea Virginiana.**	Virginia.
58	35	**Mytilus fluviatilis.**	North America.
59	41	**faba.**	Greenland.

Page.	Fig.	Name.	Locality.
62	9	**Argonauta arctica.**	Greenland.
108	70	**Buccinum plumbeum.**	California.
110	85	**cyaneum.**	Greenland.
111	110	**porcatum.**	Gulf of Mexico.
114	154	**virgineum.**	Rivers in Virginia.
126	82	**Murex canaliculatus.**	Canada.
127	92	**fornicatus.**	Greenland.
128	105	**corona.**	Gulf of Mexico.
135	28	**Trochus Grœnlandicus.**	Greenland.
136	50	**neritoideus.**	Greenland.
147	64	**Turbo albulus.**	Greenland.
156	28	**Helix punctata.**	Virginia.
175	14	**Haliotis Cracherodii.**	California.
179	45	**Patella calyptra.**	N.W.Coast of America.
180	63	**testudinalis.**	Greenland.
183	101	**porphyrozonias.**	North America.

SUPPLEMENT TO THE SAME, 1828.

2	1	**Mya rotunda.**	North America.
2	2	**oblongata.**	North America.
2	3	**alata.**	North America.
3	4	**nasuta.**	North America.
3	5	**undulata.**	North America.
3	6	**gravis.**	North America.
3	7	**rugulosa.**	North America.
3	8	**obliqua.**	North America.
3	9	**ambigua.**	North America.
3	10	**rigida.**	North America.
3	11	**prælonga.**	North America.
3	12	**angulata.**	North America.
8	6	**Conus gradatus.**	California.
13	26	**Buccinum Noveboracensis.**	America.
14	24	**Strombus Sayii.**	North America.
16	1	**Trochus undosus.**	California.
16	2	**unguis.**	California.
21	11	**Helix tridentata.**	North America.
21	12	**angulata.**	North America.
21	13	**subcarinata.**	North America.
21	14	**septemvolva.**	Florida.
21	15	**monodon.**	North America.
21	16	**fraterna.**	North America.
21	17	**decisa.**	North America.
21	18	**dissimilis.**	North America.
21	19	**virginea.**	North America.
22	34	**Sayii.**	North America.

Lister.—MARTINI LISTER, M. D., Historiæ sive Synopsis Methodicæ Conchyliorum, &c. &c., editio altera. Recensuit, &c., Gulielmus Huddesford, 1770. (The earliest Part bears the date of 1685.)

[No specific names are given to the species figured. The following are some of those referred to America, others being figured without name or locality.—W. G. B.]

Pl.	Fig.	Name.	Locality.
	19	**Buccinum, &c.**	Virginia.
	45	**Cochlea Virginiana, &c.** (**Helix albolabris** *W. G. B.*)	Virginia.
	69	**Cochlea umbilicata, &c.** (*H. alternata* W. G. B.)	Virginia.
	82	(Immature **Helix** *W. G. B.*)	Virginia.
	91	**Cochlea, &c.** (*H. thyroides* W. G. B.)	Virginia.
	92	**Cochlea, &c.** (*H. tridentata* W. G. B.)	Virginia.
	93, 94	(*H. monodon* W. G. B.)	Virginia.
	110	**Buccinum, &c.** (*Melania Virginica* W. G. B.)	Virginia.
111	5	**Buccinum, &c.** (*Leptoxis* W. G. B.)	Virginia.
112	6	**Buccinum, &c.** (*Leptoxis* W. G. B.)	Virginia.
113	7	**Buccinum, &c.** (*Melania* W. G. B.)	Virginia.
114	8	(*Lymnæa* W. G. B.)	Virginia.
127	27	**Cochlea, &c.** (*Melantho decisa* W. G. B.)	Virginia.
135	35	(*Physa* W. G. B.)	Virginia.
139	44	(*Planorbis* W. G. B.)	Virginia.
139	45	(*Planorbis* W. G. B.)	Virginia.
140	46	**Cochlea, &c.** (*Planorbis bicarinatus* W. G. B.)	Virginia.
150	5	**Musculus, &c.** (*Unio crassus* W. G. B.)	Virginia.
151	6	**Musculus, &c.** (*Unio nasutus* W. G. B.)	Virginia.
152	7	**Musculus, &c.** (*Unio cariosus* W. G. B.)	Virginia.
154	9	**Musculus, &c.** (*Unio?* W. G. B.)	Virginia.
155	10	**Musculus, &c.** (*Unio?* W. G. B.)	Virginia.
157	12	**Pectunculus, &c.** (*Unio?* W. G. B.)	Virginia.
159	14, 15	**Pectunculus, &c.** (*Cyclas?* W. G. B.)	Virginia.
167		**Pecten.**	Virginia.
200	34	**Ostrea Virginiana.**	Virginia.
358	196	**Musculus, &c.** (*Modiola?* W. G. B.)	Carolina.
372	213	(*Pinna* W. G. B.)	Carolina.
434	277	**Pholas Virginiana.**	Carolina.

[There are other American species figured in this work, but with no name or locality given.—W. G. B.]

Dillwyn.—A Descriptive Catalogue of Recent Shells, &c. &c.: by Lewis Weston Dillwyn. Vol. i. London, 1817.

Vol.	Page.	Name.	Locality.
i	1	**Chiton squamosus** *L.*	Carolina.
i	36	**Pholas costata** *L.*	Virginia, &c.
i	38	**parva** *Penn.*	Pensacola.
		P. crenulatus Sol.	
i	42	**Mya arenaria** *Linn.*	Greenland.
		Chama arenaria Da Costa.	
i	49	**siliqua** *Spengl.*	North America.
		M. picea Wood.	
		Glycimeris incrassata Lam.	
i	51	**complanata** *Sol.*	Virginia, &c.
		Mya complanata Sol.	
		Mytilus complanatus Humph.	
i	69	**Solen minutus** *L.*	Greenland, &c.
		Mya arctica L.	
		Venus arctica Sol.	
		Cardita arctica Brug.	
i	90	**Tellina punicea** *Born.*	Rhode Island.
		T. læta Sol.	
		striata Ch.	
		angulosa Gmel.	
		inæquistriata Don.	
i	106	**pusilla** *Gmel.*	Virginia, &c.
		T. virginica Gmel.	
i	117	**Cardium ciliatum** *Fabr.*	Greenland.
i	121	**maculatum** *Gmel.*	Virginia, &c.
		C. magnum Born.	
		ventricosum Brug.	
		robustum Sol.	
i	124	**serratum** *Linn.*	Carolina, &c.
		C. lævigatum Born.	
		citrinum Wood.	
i	128	**Islandicum** *Ch.*	Greenland, &c.
i	129	**Grœnlandicum** *Ch.*	Greenland, &c.
i	138	**Mactra stultorum** *L.*	North America, &c.
		Tellina radiata Penn.	
		Trigonella radiata Da Costa.	
i	139	**grandis** *Gmel.*	New Jersey.
		M. stultorum (var.) Sol.	
		cinerea Mont.	
i	140	**solidissima** *Ch.*	North America.
		M. procera Sol.	

[Dillwyn, Descriptive Catalogue.]

Vol.	Page.	Name.	Locality.
		M. solida (var. β) Gmel.	
i	159	**Venus Paphia** *Linn.*	Carolina, &c.
		Pectunculus vetula Da Costa.	
i	176	**mercenaria** *L.*	Pennsylvania, &c.
i	176	**Islandicus** *L.*	Greenland, &c.
		V. mercenaria Penn.	
		bucardium Born.	
		tumens Gmel.	
		Pectunculus crassus Da Costa.	
i	193	**Pennsylvanica** *L.*	Carolina, &c.
i	196	**concentrica** *Born.*	Carolina, &c.
		V. dilatata Sol.	
i	202	**gigantea** *Ch.*	Florida, &c.
		V. nimbosa Sol.	
i	238	**Arca Campechensis** *Gmel.*	Carolina, &c.
		A. ovalis Brug.	
		declivis Sol.	
i	245	**minuta** *Müll.*	Greenland, &c.
		A. modiolus Walk.	
		caudata Don.	
i	256	**Ostrea cinnabarina** *Born.*	Greenland, &c.
		O. Islandica Gmel.	
		demissa Sol.	
		Pecten Islandicus Ch.	
i	263	**vitrea** *Gmel.*	Greenland, &c.
		Pecten glaber Penn.	
i	277	**virginica** *Gmel.*	Virginia.
		O. rostrata, &c. Ch.	
		elongata Sol.	
		crassa Ch.	
i	296	**Anomia psittacea** *Gmel.*	Greenland, &c.
		A. rostrum-psittaci Ch.	
		aquilina Sol.	
i	301	**Mytilus frons** *Linn.*	Acapulco, &c.
		Ostrea frons Sol.	
		Lampas psittacea Callone.	
i	304	**rugosus** *Linn.*	Greenland, &c.
		M. pholadis L.	
		byssifera Fabr.	
i	314	**demissus** *Sol.*	Virginia, &c.
i	314	**modiolus** *L.*	Greenland, &c.
		Mytilus rusticus Sol.	
		Modiola papuana Lam.	
		Americana Leach.	

[Dillwyn, Descriptive Catalogue.]

Vol.	Page.	Name.	Locality.
		Mytilus umbilicatus Penn.	
		curvirostrata Da Costa.	
		barbatus Linn.	
		curtus Penn.	
		modiolus Brooke.	
		Modiola Gibsii Leach.	
i	316	**Mytilus fluviatilis** *Gmel.*	Virginia, &c.
		M. illitus Sol.	
i	317	**fucatus** *Sol.*	Virginia, &c.
		M. Avonensis Mont.	
		anatinus (var. β) Gmel.	
i	319	**discors** *Linn.*	Greenland, &c.
i	320	**faba** *Müll.*	Greenland, &c.
		M. decussatus Mont.	
i	334	**Argonauta hians** *Sol.*	Mexico.
		A. argo (β) Born.	
		——— (∂) Gmel.	
i	337	**arctica** *Fabr.*	Greenland.
		Clio helecina Pallas.	
i	366	**Conus leoninus** *Gmel.*	Mexico, &c.
i	382	**tæniatus** *Sol.*	North America.
i	394	**eques** *Brug.*	Florida, &c.
		C. Africanus Meuschen.	
		vexillum (var. β) Gmel.	
i	469	**Cypræa pustulata** *Sol.*	Acapulco.
i	487	**Bulla crassula** *Dillw.*	Virginia.
		B. fontinalis (var. β) Gmel.	
i	536	**Voluta mendicaria** *Linn.*	Mexico, &c.
i	553	**nigra** *Ch.*	Greenland, &c.
		Mitra melaniana Lam.	
Vol. ii, 1817.			
ii	617	**Buccinum plumbeum** *Ch.*	California.
ii	619	**scala** *Gmel.*	Maryland? &c.
		B. cingulatum Linn.	
		Trochlea Brug.	
		Murex planatus Mus. Gev.	
ii	623	**cyaneum** *Brug.*	Greenland, &c.
		B. glaciale novum Schreibers.	
ii	631	**glaciale** *Linn.*	Greenland, &c.
		Tritonium glaciale Müll.	
ii	632	**undatum** *Linn.*	Greenland, &c.
		B. vulgare Da Costa.	
		Tritonium undatum Müll.	
		viridulum Fabr.	

[Dillwyn, Descriptive Catalogue.]

Vol.	Page.	Name.	Locality.
		B. viridulum Gmel.	
		striatum Penn.	
		Bornianum Penn.	
ii	633	**Buccinum ciliatum** *Gmel.*	Greenland.
		Tritonium ciliatum Fabr.	
ii	635	**porcatum** *Gmel.*	Mexico.
		B. Mexicanum Brug.	
ii	652	**Virgineum** *Gmel.*	Virginia.
ii	664	**Strombus pugilis** *L.*	Florida, &c.
		S. alatus Gmel.	
ii	703	**Murex reticularis** *Linn.*	Carolina, &c.
ii	721	**canaliculatus** *Linn.*	Canada, &c.
		M. granum Schr.	
ii	724	**perversus** *L.*	Florida, &c.
ii	725	**fornicatus** *Gmel.*	Greenland, &c.
		M. aruanus Born.	
		despectus Schr.	
		carinatus Penn.	
		antiquus (var.) Mont.	
		Tritonium fornicatum Fabr.	
ii	729	**tulipa** *Linn.*	Florida, &c.
		Fasciolaria tulipa Lam.	
ii	732	**corona** *Gmel.*	Gulf of Mexico.
ii	735	**amplustre** *Ch.*	N. W. Coast America.
		M. argus (var. γ) Gmel.	
		Buccinum amplustre Martyn.	
ii	737	**pugilinus** *Born.*	Carolina, &c.
		M. vespertilio Gmel.	
		carnarius Ch.	
ii	771	**Trochus Grœnlandicus** *Ch.*	Greenland.
ii	780	**neritoideus** *Gmel.*	Greenland.
		T. helicinus Fabr.	
ii	800	**virgineus** *Ch.*	N. W. C. America, &c.
		T. annulatus Martyn.	
		cælatus (β) Gmel.	
ii	808	**zigzag** *Ch.*	Virginia, &c.
		Turbo zigzac Mat. & Rack.	
ii	817	**Turbo littoreus** *L.*	Greenland, &c.
		Nerita littorea Müll.	
ii	842	**albulus** *Fabr.*	Greenland.
ii	854	**clathrus** *Linn.*	Greenland, &c.
		T. scalaris Brooke.	
		Strombiformis clathratus Da Cos.	

[Dillwyn, Descriptive Catalogue.]

Vol.	Page.	Name.	Locality.
ii	890	**Helix albella** *Linn.*	Virginia, &c.
		H. explanata Müll.	
		planorbis marginatus Ch.	
		Rhenana Gmel.	
		umbilicaris olivi Adr.	
		maculata Müll.	
		Planorbis umbilicatus, &c. Schr.	
ii	899	**punctata** *Born.*	Virginia, &c.
		H. isognomostomos Gmel.	
		sinuata (var. γ) Gmel.	
ii	918	**urceus** *Müll.*	River Mississippi, &c.
		H. plicata Portland Cat.	
		maxima Chemn.	
		ampullacea (var. β) Schr.	
		Nerita urceus Müll.	
		Bulimus urceus Brug.	
		Ampullaria rugosa Lam.	
ii	992	**Nerita viridis** *L.*	Virginia, &c.
ii	1013	**Haliotis Cracherodii** *Leach.*	California.
ii	1036	**Patella calyptra** *Martyn.*	N. W. Coast America.
ii	1045	**testudinalis** *Müll.*	Greenland, &c.
		P. radiata Born.	
		virgata Gmel.	
ii	1055	**noachina** *L.*	Greenland, &c.
		P. fissurella Müll.	
		apertura Mont.	
ii	1061	**porphyrozonias** *Gmel.*	North America.

Spengler.—Beschreibung der Venus mercenaria Linn. Nebst Abbildung von L Spengler. (From Shriften der Berlinischen Gesellschaft naturforsch. Freunde, 6, 1785—pp. 307–316.)

Page.	Pl.	Fig.	Name.	Locality.
307–316	vi	1, 2, 3	**Venus mercenaria** *Linn.*	Long Island, &c.

Chemnitz.—Vom buccino glaciali Linnæi nebst einer genauen Abzeichnung desselben: von J. H. Chemnitz. (From Schriften d. Berlin. Ges. Naturf. Fr. Bd. 6, 1785—pp. 317–321.)

Page.	Pl.	Fig.	Name.	Locality.
317-321	vi	4, 5	**Turbo glaciale** *Chemn.*	Greenland.

Moricand.—Note sur quelques espèces nouvelles de Coquilles Terrestres: par STEFANO MORICAND. (From the Mémoires de la Soc. de Phys. et d'Hist. Nat. de Genève. Tome vi, 1833.)

Pa.	Pl.	Fig.	Name.	Locality.
537	i	1	**Helix (Helicogena) Berlandieriana** *Mor.*	Texas.
538	i	2	**(Helicodonta) Texasiana** *Mor.*	Texas.

Troschel.—Das Gebiss der Schnecken zur begründrug einer natürlichen classification untersucht von Dr. F. H. TROSCHEL, &c. Berlin, 1857–1858.

[Figures of the lingual dentition of the following American species are given, without descriptions of the Shells.—W. G. B.]

Page.	Pl.	Fig.	Name.
			ERSTE LIEFERUNG, 1857.
50	ii	15	**Limacina arctica.**
55	iii	7, 8	**Clione borealis** *Pallas.*
			ZWEITE LIEFERUNG, 1857.
81	v	9	**Helicina tropica** *Jan.*
86	vi	3	**Truncatella Caribæensis** *Sowb.*
100	vii	5	**Paludina (Lioplax) subcarinata** *Say.*
107	viii	1	**Amnicola Sayana** *Anth.*
107	viii	4	**integra.**
109	viii	7	**Ancylotus prærosus** *Conr.*
110	viii	8	**costatus** *Anth.*
110	viii	9	**dissimilis** *Say.* *A. nigrescens* Conr.
110	viii	10	**Melania depygis** *Conr.*
110			**subsolida** *Lea.*
110			**chalybea** *Anth.*
110			**Warderiana** *Lea.*
110			**strigosa** *Lea.*
110			**crebricostata** *Lea.*
111	viii	11	**Gyrotoma ovoidea** *Shuttl.*
111	viii	12	**conica** *Shuttl.*
112	viii	13	**Io spinosa** *Lea.*
112	viii	14	**armigera** *Say.*
			DRITTE LIEFERUNG, 1858.
130	x	13	**Lacuna vincta** *Forbes.*
132	x	15	**Littorina irrorata** *Say.*

Page.	Pl.	Fig.	Name.
133			**Littorina littorea.**
133	x	20	**grœnlandica** *Mke.*
149	xii	6	**Cerithium septemstriatum** *Say* = **Planaxes.**

Leach.—Descriptions des nouvelles espèces d'Animaux découvertes par le vaiseau Isabelle dans un voyage au pole boréal: par le Doct. W. E. Leach. (From the Journal de Physique, tome lxxxviii, p. 462. Juin, 1819.)

Page.	Name.	Locality.
463	**Clio borealis.**	Baffin's Bay.
464	**Limacina arctica.**	
	Argonauta arctica O. Fabr.	
464	**Margarita arctica** *Leach.*	Baffin's Bay.
464	**striata** *Leach.*	Baffin's Bay.
464	**Natica Beverlii** *Leach.*	Baffin's Bay.
464	**fragilis** *Leach.*	Baffin's Bay.
464	**Buccinum boreale** *Leach.*	Baffin's Bay.
464	**Rossii** *Leach.*	Baffin's Bay.
465	**Pholeobia** *Leach* (n. g.)	
465	**rugosa** *Leach.*	
	Mytilus rugosus Auct. Angl.	
465	**Pandora glacialis** *Lam.*	Baffin's Bay.
465	**Macoma** *Leach* (n. g.)	
465	**tenera** *Leach.*	Lat. 76° N., long. 76° W.
465	**Crassina scotica.**	Lat. 62° N., long. 62° W.
	Venus scotica Mat. & Rack.	
465	**semisulcata** *Leach.*	Baffin's Bay.
465	**Nicania** *Leach* (n. g.)	
466	**Banksii** *Leach.*	Baffin's Bay.
466	**striata** *Leach.*	Lat. 76° 42′ N., long.
466	**Modiola arctica** *Leach.*	Baffin's Bay. [76° W.
466	**discrepans** *Mont.*	Baffin's Bay.
	Mytilus discrepans Mont.	
466	**Mytilus pellucidus** *Pennant.*	Baffin's Bay. [55′ W.
466	**Terebratula substriata** *Leach.*	Lat. 70° N., long. 76°

Hanley.—The Conchological Miscellany of Sylvanus Hanley. London, 1854–1858.

[No localities are given, but many of the species are American.—W. G. B.]

Morelet.—Testacea Novissima Insulæ Cubæ et Americæ Centralis auctore ARTHUR MORELET, pars 2. Paris, 1851.

[This work contains descriptions of very many species from Guatemala and other Central American States bordering, but beyond, the geographical limits of my Bibliography.—W. G. B.]

Menke.—Synopsis Methodica, &c. 1830. (Vide p. 10 of Part I.)

Möller.—Index Molluscorum Grœnlandiæ, &c. 1842. (Vide p. 96 of Part I.)

Rossmässler.—Iconographie der Land und Süsswasser-Mollusken, &c.: von Prof. E. A. ROSSMÄSSLER. Dresden and Leipsig. Heft. i, 1835.

Pa.	Pl.	Fig.	Name.	Locality.
96	ii	50	**Limnæus speciosus** *Rossm.*	Lake Erie.
96			**palustris** *Müll.*	North America.

Duclos.—Histoire Naturelle, &c. de Coquilles Univalves Marines; par P. L. DUCLOS. Oliva, Paris, 1835—Columbella, Paris, 1835.

[No descriptions or localities are given.—W. G. B.]

Linnæus.—Museum Ludovicæ Ulricæ Reginæ Svecorum, Gothorum, Vandalorumque, &c. &c. in quo animalia rariora, exotica, imprimis Insecta et Conchylia describunter et determinantur Podromi instar editum. A CAROLO V. LINNÉ. Equite Aurato. Holmiæ, 1764.

[No localities are given, but the following are specified as American in the early editions of the Systema Naturæ, q. v.—W. G. B.]

Page.	Name.
504	**Venus Pennsylvanica.**
632	**Murex reticularis.**
641	**canaliculatus.**

Hanley.—Ipsa Linnæi Conchylia. The Shells of Linnæus, determined from his manuscripts and collections : by SYLVANUS HANLEY, B. A., &c. Also an exact reprint of the Vermes Testacea of the Systema Naturæ and Mantissa. London, 1855.

[The left-hand column refers to the text of Hanley, the right-hand to the reprint.—W. G. B.]

Pa.	Pa.	Name.	Locality.
68	471	**Venus mercenaria** *Linn.*	Pennsylvania.
75	473	**Pennsylvanica** *Linn.*	N. America, Norway.
291	522	**Murex reticulatus** *Linn.*	Carolina.
301	524	**canaliculatus** *Linn.*	Canada.

Römer.—Kritische Untersuchung der Arten des Molluskengeschleschts Venus bei Linné und Gmelin mit Berücksichtigung der später beschriebenen Arten : von Dr. EDUARD RÖMER, &c. Cassel, 1857.

Page.	Name.	Locality.
36	**Venus mercenaria** *Linn.*	Atlantic Ocean, North America.

[Notes on other American species are given.—W. G. B.]

Montfort.—Conchyliologie Systématique et Classification Méthodique des Coquilles, &c. : par DENYS DE MONTFORT. Tome 2e. Paris, 1810.

Pl.	Pa.	Name.	Locality.
ii	7	**Argonauta papyracea, &c.** *A. sulcata* Lam.	Greenland, &c. [de l'Amérique.
xx	79	**Calyptrus equestris** *Lam.* (*Calyptræa*).	Mers des Indes et
xxiii	91	**Amphibulimus cucullatus** *Lam.*	Louisiana.
lxi	243	**Ampullaria urceus** *Brug.* (*Bulimus*). *A. rugosa* Lam.	Mississippi r., Louisi- [ana.
civ	415	**Polyphemus glans** *Brug.* (*Bulimus*).	Louisiana.
cvi	423	**Liquus virgineus.** *Bulla virgineus* Linn. *Bulimus virgineus* Brug. *Achatina virginea.*	Louisiana, &c.

Stark.—Elements of Natural History, &c. &c.: by JOHN STARK. Vol. ii. Edinburgh, 1828.

Vol.	Pa.	Name.	Locality.
ii	39	**Fusus corona** *Lam.*	Gulf of Mexico.
ii	52	**Ampullaria rugosa** *Lam.*	Mississippi river.
ii	78	**Ostrea Virginica** *Lam.*	Virginia.
ii	89	**Anodonta Pennsylvanica** *Lam.*	North America.
ii	90	**Unio ovata** *Lam.*	North America.
ii	100	**Cyrena Caroliniensis** *Bosc.*	North America.

De Blainville.—Manuel de Malacologie et de Conchyliologie, &c. &c.: par H. M. DUCROTAY DE BLAINVILLE. Paris, 1825.

[Several American species are figured without description or locality, and notes given on many of Rafinesque's genera.—W. G. B.]

Page.		Page.	
365	*Ocythoë* Raf. = **Octopus.**	464	*Philomycus.*
441	*Olygira* Say = **Helicina.**	464	**Limax oxyurus** *Raf.* (*Eumelus*).
441	*Pleurocerus* = **Paludina decisa?**	464	**nebulosus** *Raf.*
442	**oblongus** (*Oxytrema*).	468	**Oxinoë olivacea** *Raf.*
442	**acutus** *Raf.*	476	**Tylodina punctulata** *Raf.*
449	*Omphiscola* Raf. = **Limnæa.**	508	**Notrema patelloides** *Raf.*
449	? *Leptoxis* Raf.	513	**Strephomena rugosa** *Raf.* (fossil).
449	? *Espiphylla* Raf.	656	**Notrema** *Raf.*
449	? *Cyclemis* Raf.		
449	? *Lomastoma* Raf.		

Macgillivray.—The Conchologist's Text Book, &c. &c.: by WILLIAM MACGILLIVRAY, &c. Sixth edition. Edinburgh, Dublin, London, 1845.

Pa.	Pl.	Fig.	Name.	Locality.
83	xi	18	**Monoceros cingulatum.**	W. Coast of Mexico.

Wood.—General Conchology; or a Description of Shells, &c. &c.: by W. WOOD, &c. London, 1835.

Pa.	Pl.	Fig.	Name.	Locality.
90	xvii	1, 2	**Mya truncata** *Linn.*	Greenland, &c.
95			**arctica** *Linn.*	Greenland, &c.
139	xxxiv	5, 6	**Solen minutus** *Linn.*	Greenland, &c.
227			**Cardium grœnlandicum** *Linn.*	Greenland, &c.

Burrow.—Elements of Conchology, according to the Linnæan System, illustrated by 28 plates drawn from Nature: by the Rev. E. I. Burrow, A. M., &c. New edition. London, 1824.

[No North American localities are given.—W. G. B.]

Linnæus.—Systema Naturæ, &c. Ad editionem decimam reformatam Holmiensem. Halæ et Magdeburgicæ, 1760. Vol. i.

Page.	Name.	Locality.
686	**Venus mercenaria.**	Pennsylvania.
688	**Pennsylvanica.**	North America.
753	**Murex canaliculatus.**	Canada.

Linnæus.—Systema Naturæ, &c. Editio decima tertia, ad editionem duodeceman reformatam Holmiensem. Vindobonæ, 1767 Vol. i, pars 2.

Page.	Name.	Locality.
1131	**Venus mercenaria.**	Pennsylvania.
1134	**Pennsylvanica.**	North America, &c.
1218	**Murex reticularis.**	Carolina.
1222	**canaliculatus granum** *β.*	Canada.

Des Moulins.—Description d'un genre nouveau de Coquille Bivalve: par M. Ch. Des Moulins, Président. (From the Actes de la Société Linnéenne de Bordeaux. Bordeaux, vol. v, 1832.)

Vol.	Pa.	Fig.	Name.	Locality.
v	50		**Rangia** *Des Moulins* (n. g.)	[Florida.
v	57	1, 2, 3	**cyrenoides** *Des M.*	Lke. Pontchartrain, W.

Des Moulins.—Notice sur la répartition des espèces dans les genres Solen, Solécurte, Sanguinolaire et Solételline de M. de Blainville: par M. Ch. Des Moulins, Président. (From same as last.)

Vol.	Pa.	Name.	Locality.
v	109	**Solen Nahantensis** *Des Moulins.*	Nahant.

Des Moulins.—Considérations générales sur la réforme qu'il conviendrait d'introduire dans la délimitation des espèces du genre Unio et Anodonta : par M. Ch. Des Moulins. (From same as last, vol. xi, p. 1, 1839.)

Grateloup.—Note sur un Mémoire relatif à des Mollusques exotiques ou peu connues : par M. le Dr. Grateloup. (From same as last, vol. xi, p. 161. 1839.)

Vol.	Pa.	Name.	Locality.
xi	165	**Bulimus Bataviæ** *Grat.* **(Partula).** (var. *b* minor).	United States.

Grateloup.—Mémoire descriptive sur plusieurs espèces de coquilles nouvelles ou peu connues de Mollusques exotiques vivants, terrestres, fluviatiles et marins : par M. le Dr. Grateloup, avec figures. (From same as last, vol. xi, 389. 1839.)

Vol.	Pa.	Pl.	Fig.	Name.	Locality.
xi	399	i	12	**Helix depicta** *Grat.*	St. Thomas, N. Orleans.
xi	426	ii	4	**Partula Otaheitana** *Fer.*	Otaheite, United States.

Montfort, De Roissy.—Histoire Naturelle, Général, et Particulière des Mollusques, Animaux sans Vertèbres et a Sang-blanc, Ouvrage faisant suite aux Œuvres de Leclere de Buffon, et Partie du Cours Complet d'Histoire Naturelle, rédigé par C. S. Sonnini, Membre &c. : par Denys Montfort. Paris.

Tome i, An. x.

Vol.	Pa.	Pl.	Fig.	Name.	Locality.
i	171	i	1, 2	**Sepia officinalis** *L.*	Greenland, &c.

Tome iii, An. x.

iii	358			**Argonaute chiffone.**	Mexico.

Tome v, An. xiii.

Roissy.—Continué : par Felix de Roissy.

v	173			**Aplysia viridis** *Bosc.*	Charleston.
v	185			**Limax carolinianus** *Bosc.*	North America.

Vol.	Pa.	Pl.	Fig.	Name.	Locality.
v	373			**Ampullaria urceus.** *Bulimus urceus* Brug.	Mississippi.
Tome vi, An. xiii.					
vi	167	lx	2–4	**Fodia (rougeatre)** *Bosc.*	Charleston.
vi	227			**Ostrea Virginica.**	North America.
vi	308			**Perna maxima** *Lam.* (fossil).	Virginia.
vi	334.			**Venus mercenaria** *L.*	North America.

Cristofori and Ian.—Conchylia terrestria et fluviatilia in collectione nostra exstantia, &c. &c. : by G. De Cristofori and Giorgio Ian. Milano, 1832.

[No descriptions are given.—W. G. B.]

Page.	Name.	Locality.
6	**Planorbis trivolvis** *Say.*	Am. bor.
7	**Paludina solida** *Say.*	Am. bor.

D'Orbigny.—Mollusques Vivants et Fossiles classés suivant leur distribution géologique et géographique, &c. : par Alcide D'Orbigny. Tome Premier. Paris, 1846, 1847.

Page.	Name.	Locality.
256	**Rossia palpebrosa** *Owen.*	Elwin Bay.
311	**Loligo Pealei** *Lesueur.*	South Carolina, &c.

Born.—Testacea Musei Cæsarei Vindobonensis : by I. A. Born. Vindobonæ, 1780.

[I omit all species referred simply to "America."—W. G. B.]

Pa.	Pl.	Fig.	Name.	Locality.
5	i	1, 2	**Chiton squamosus.**	Carolina.
15			**Pholas costatus.**	Virginia.
72	v	8	**Venus pennsylvanica.**	North America.
300	xi	5	**Murex reticulatus.**	Carolina.
312			**canaliculatus.**	Virginia, Canada.
390	xvi	17	**Helix fuscata.**	Virginia.

Perry.—Conchology, or the Natural History of Shells; containing a new arrangement, &c.: by GEORGE PERRY. London, 1811.

Plate.	Fig.	Name.	Locality.
xxviii	8	**Scalaria Greenlandica.**	Greenland.
xxix	5	**Melania striata.**	New California.
xxxv	4	**Cerithium reticulatum.**	New California.
xxxviii	2	**Pomacea linearis.**	Coast of N. America.
xliv	3	**Haustrum dentex.**	Nootka Sound.

Martyn.—The Universal Conchologist, &c.: by THOMAS MARTYN. London, 1784.

Fig.	Name.	Locality.
16	**Patella framoserica.**	N. W. Coast of America.
18	**calyptra.**	N. W. Coast of America.
66	**Purpura foliata.**	N. W. Coast of America.

Leach.—The Zoological Miscellany; being descriptions of new and interesting Animals: by WILLIAM ELFORD LEACH, M. D., &c.

[The French translation will be found under Chenu, q. v.—W. G. B.]

Vol.	Pa.	Pl.	Fig.	Name.	Locality.
1814.					
i	131	lviii		**Haliotis Cracherodii** *Leach.*	California.
1815.					
ii	32	lxxii	1	**Modiola Americana** *Leach.*	American Ocean.

Woodward.—A Manual of the Mollusca, or Rudimentary Treatise of Recent and Fossil Shells: by S. P. WOODWARD, F. G. S. London, 1851–6.

[There are no descriptions of species, but numerous figures of American species, among which are the following.—W. G. B.]:—

Pa.	Pl.	Fig.	Name.	Locality.
108	v	5	**Cancellaria reticulata** *Dilw.*	California.
108	vi	8	**Trichotropis borealis.**	
110	v	10	**Buccinum undatum.**	
118	vii	6	**Bela turricula.**	
124	viii	7	**Velutina lævigata.**	
131	viii	27	**Melafusus fluviatilis** (*Io. Glotella*).	

Pa.	Pl.	Fig.	Name.	Locality.
131	viii	28	**Anculotus præmorsus.**	
131	ix	23	**Amnicola isogona.**	
134	ix	10	**Littorina litorea.**	
150	xi	3	**Puncturella Noachina** (*Cemoria*).	
152	xi	12	**Calyptræa rudis.**	
152	xi	13, 14	**radians.**	
152	xi	16	**Crepidula fornicata.**	
155	xi	24	**Acmæa testudinalis** (*Lottia*).	
163	xii	5	**(Tridopsis) Helix hirsuta.**	
163	xii	8	**(Helicella) Helix cellaria.**	
164	xii	14	**(Zua) Bulimus lubricus.**	
171			**Physa Maugeræ.**	California.
206	xiv	38	**Psyche globulosa** *Rang.*	Newfoundland.
208	xiv	45	**Clio borealis.**	
226			(fig. 139) [p. 8, f. 3] **Rhynchonella psittacea.**	
244			(fig. 170) **Mya arenaria.**	
249			(fig. 174) **Anomia ephippium.**	
250			(fig. 177) **Modiola modiolus.**	
255	xvi	4	**Placunomia macrochisma** *Desh.*	California.
266	xvii	8	**Crenella discors.**	
267	xvii	11	**Arca pexata.**	South Carolina.
270	xvii	21	**Yoldia myalis.**	
294	xix	12	**Kellia rubra.**	
295	xix	11	**Leperousii.**	Monterey, Cal.
298	xix	22	**Cyprina Islandica.**	
299	xx	1	**Astarte sulcata.**	
307	xx	17	**Petricola pholadiformis.**	
308	xxi	2	**Gnathodon cuneatus.**	
316	xxii	9	**Solecurtus Caribæus.**	
317	xxii	1	(fig. 220) **Mya truncata.**	
319	xxii	12	**Panopæa Americana.**	
320	xxii	14	**Glycimeris siliqua.**	
329	xxiii	22	**Parapholas bisulcata** *Conr.*	California.
338	xxiv	4	**Chelyosoma Macleayanum.**	Greenland.

[In the chapter devoted to the Geographical Distribution of Mollusca, are valuable tables of species belonging to the Arctic, Boreal, Aleutian, Californian and American Provinces, see pages, 355, 358, 372, 374, 380.—W. G. B.]

384			**Helix labyrinthica** *Say.*	Eocene, England.

[On p. 399 is a great deal of valuable information regarding the distribution of terrestrial species. It is not in a convenient form to be transferred into this summary.—W. G. B.]

[In the Supplement are figures of the operculum and dentition of many American species.—W. G. B.]

Page.	Name.	Locality.
454	**Velutina lævigata** (teeth).	
455	**Trichotropis borealis** (teeth).	
456	**Litorina litorea** (teeth).	
457	**litoralis** (anatomy).	
468	**Yoldia limatula** (animal).	
470	**Astarte borealis** (animal).	
472	**Glycimeris siliqua** (animal).	

R. J. Shuttleworth.—(In Mittheilungen der naturforschenden Gesellshaft in Bern.)

Aus dem Jahre 1852. (August, 1852)

Page.	Name.	Locality.
	Diagnosen neuer Mollusken.	
194	**Zonites Placentula** *Shuttl.*	Tennessee.
195	**macilenta** *Shuttl.*	Tennessee.
195	**Helix mordax** *Shuttl.*	Mts. of North Carolina.
197	**Couloni** *Shuttl.*	Cordova, Vera Cruz.
197	**fatigiata** *Say.*	Tennessee.
	Polygyra fatigiata Say.	
	H. Dorfeuilleana Desh.	
198	**Hopetonensis** *Shuttl.*	Hopeton, Ga.
	H. tridentata (var.) Binn.	
198	**Rugeli** *Shuttl.*	Tennessee.
199	**uvulifera** *Shuttl.*	Long Keys, Fla.
199	**Guillarmodi** *Shuttl.*	Vera Cruz.
202	**Achatina** (*Polyphemus*) **candida** *Shuttl.*	Mexico.
202	**nana** *Shuttl.*	Cordova, Vera Cruz.
202	**stigmatica** *Shuttl.*	Cordova, Vera Cruz.
202	**delicatula** *Shuttl.*	Vera Cruz.
204	**Spiraxis Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
204	**nigricans** *Pfr.* (*Achatina*).	Vera Cruz.
205	**mitræformis** *Shuttl.*	Cordova, Vera Cruz.
205	**lurida** *Shuttl.*	Cordova, Vera Cruz.
205	**irrigua** *Shuttl.*	Cordova, Vera Cruz.
206	**streptostyla** *Pfr.* (*Achatina*).	Mexico.
206	**coniformis** *Shuttl.*	Cordova, Vera Cruz.
206	**cylindracea** *Pfr.* (*Achatina*).	Cordova, Vera Cruz.
206	**flavescens** *Shuttl.*	Cordova, Vera Cruz.
206	**lymneiformis** *Shuttl.*	Cordova, Vera Cruz.

Page.	Name.	Locality.
207	**Spiraxis physodes** *Shuttl.*	Cordova, Vera Cruz.
207	**acus** *Shuttl.*	Cordova, Vera Cruz.
December, 1852.		
296	**Cylindrella filicosta** *Shuttl.*	Cordova, Vera Cruz.
301	**Schasicheila** *Shuttl.* (n. g.)	
301	**alata** *Mke.*	Cordova, Vera Cruz.
	Helicina alata Mke.	
302	**Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
303	**Helicina Sandozi** *Shuttl.*	Mexico.
303	**delicatula** *Shuttl.*	Cordova, Vera Cruz.
303	**chrysocheila** *Shuttl.*	Cordova, Vera Cruz.
304	**elata** *Shuttl.*	Cordova, Vera Cruz.
304	**cinctella** *Shuttl.*	Cordova, Vera Cruz.

Aus dem Jahre 1854. (March, 1854.)

Beiträge zur näheren Kentniss der Land- und Süsswasser-Mollusken der Insel Portorico.

36	**Helix vortex** *Pfr.*	Florida, &c.
	H. selenina Gould.	
37	**minuscula** *Binn.*	Porto Rico.
	H. minutalis Mor.	
43	**varians** *Mke.*	Florida, &c.
	H. polychroa Binn.	
	submeris Migh.	
46	**Stenogyra subula** *Pfr., &c.*	
52	**Pupa servilis** *Gould.*	Florida, &c.
53	**fallax** *Pfr.* = **Bulimus nitidulus?**	
96	**Planorbis tumidus** *Pfr.*	Mexico, &c.
98	**Lymneus Cubensis** *Pfr.*	
	L. umbilicata Ad.?	
99	**Ancylus obscurus** *Hald.*	St. Thomas, &c.

Pfeiffer.—Symbolæ ad Historiam Heliceorum, auctore Dr. Lud. Pfeiffer. Cassel, 1841.

Page.	Name.	Locality.
37	**Helix Humboldtiana** *Val.*	Mexico.
38	**bicincta** *Pfr.*	Mexico.
39	**Rafinesquea** *Fer.*	Kentucky.
	H. ligera Say (*teste* Fer).	
41	**griseola** *Pfr.*	Vera Cruz.
41	**multilineata** *Say.*	North America.

Page.	Name.	Locality.
43	**Bulimus Schiedeanus** *Pfr.*	Mexico.
	B. xanthostomus Mus. Berol.	
43	**sulcosus** *Pfr.*	Mexico.
43	**truncatus** *Pfr.*	Mexico.
46	**Pupa ovulum** *Pfr.*	Vera Cruz.
47	**Cylindrella Pilocerei** *Pfr.*	Mexico.

[I omit the American species included in the synonymy and catalogue of this and the following numbers, as they are quoted from the Monographs of the same author.—W. G. B.]

SECTIO ALTERA, 1842.

22	**Helix albolabris** *Say.*	Ohio.
	γ *H. major* Binn.	
	δ *H. zaleta* Say.	
23	**arborea** *Say.*	Ohio.
24	**capillacea** *Fer.*	Ohio ?
27	**elevata** *Say.*	Tennessee, Ohio.
	Mesodon helicinum Raf.	
	Helix Knoxvilliana Fer.	
29	**glaphyra** *Say.*	Pennsylvania.
	H. fuliginosa Griff.	
29	**gularis** *Say.*	Ohio, Pennsylvania.
	β *H. suppressa* Say.	
31	**labyrinthica** *Say.*	North America.
31	**lineata** *Say.*	Philadelphia.
33	**Mexicana** *Koch.*	Mexico.
33	**minuscula** *Binn.*	Vermont.
35	**Oajacensis** *Koch.*	Oajaca.
36	**Pennsylvanica** *Green.*	Pennsylvania.
	H. clausa Say ?	
37	**planorboides** *Raf.*	Illinois, Missouri.
39	**solitaria** *Say.*	Missouri, Ohio.
39	**stenotrema** *Fer.*	Indiana.
	H. pustula Fer. ?	
41	**Vancouverensis** *Lea.*	Oregon.
46	**Bulimus Hegewischii** *Pfr.*	Mexico.
48	**livescens** *Pfr.*	Mexico.
50	**rudis** *Anton.*	Mexico.
53	**Pupa armifera** *Say.*	Pennsylvania, Mis-
54	**contracta** *Say.*	Virginia. [souri.
54	**corticaria** *Say.*	Ohio.
54	**minuta** *Say.*	Pennsylvania.
54	**(Vertigo) ovata** *Say.*	Pennsylvania.
55	**rupicola** *Say.*	Florida.

Page.	Name.	Locality.
55	**Pupa Tappaniana** *Ward.*	Vermont.
56	**Succinea avara** *Say.*	Ohio.
56	**campestris** *Say.*	North America.
59	**Achatina trochlea** *Pfr.*	Mexico.

SECTIO TERTIA, 1846.

69	**Helix bicostata** *Pfr.*	
80	**volvoxis** *Parr.*	Georgia.
81	**pustula** *Fer.*	
85	**Bulimus lactarius** *Mke.*	Mexico.
89	**Achatina Californica** *Pfr.*	Monterey, California.
91	**(Glandina) turris** *Pfr.*	
91	**Vanuxemensis** *Lea.*	Mexico.

Pfeiffer.—Monographia Heliceorum Viventium. Sistens Descriptiones Systematicas et Criticas omnium hujus familiæ generum et specierum hodie cognitarum. Auctore LUDOVICO PFEIFFER, Dr., Cassellano. Volumen Primum. Lipsiæ, Plag. 1–20, 1847; Plag. 21–31, and Plag. i–xxxii, 1848.

[I omit the Catalogue names of Beck and others, published without descriptions.—W. G. B.]

Page.	Name.	Locality.
11	**Odontostoma eolinum** (*Carocolla*) *Ducl.*	Mexico.
	Helix eolina Fer.	
27	**Helix depicta** *Grat.*	St. Thomas and New
30	**fulva** *Müll., &c.*	America, &c. [Orleans.
	H. chersina Say.	
31	**egena** *Say.*	Philadelphia.
48	**ligera** *Say.*	America.
	H. Wardiana Lea.	
	Rafinesquea Fer.	
52	**stolephora** *Val.*	New Spain?
	H. Lamarkiana β Pfr.	
	Helicella buphthalmus Fer.	
	Nanina bicolor Pfr.	
57	**glaphyra** *Say?*	Pennsylvania.
58	**demissa** *Binney.*	Pennsylvania.
59	**indentata** *Say.*	New Jersey, &c.
64	**lævigata** (*Mesomphix*) *Raf.*	Pennsylvania, &c.
	Helicella lævigata Fer.	
	Helix inornata Binn.	
84	**inornata** *Say.*	Pennsylvania.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
87	**Helix minutissima** *Lea.*	Cincinnati.
88	**fuliginosa** *Griff.*	Pennsylvania, &c.
	H. capillacea Pfr.	
89	**caduca** *Pfr.*	Mexico.
95	**arborea** *Say.*	Ohio, &c.
	H. nitidula β Fer. ?	
	Ottonis Pfr.	
96	**pura** *Alder, &c.*	America, &c.
	H. electrina Gould.	
98	**lucubrata** *Say.*	Mexico.
102	**solitaria** *Say.*	North America.
102	**alternata** *Say.*	America.
	H. scabra Lam.	
	radiata Gmel.	
	Patula alternata Held.	
103	**perspectiva** *Say.*	Lake Erie.
	H. patula Desh.	
	Patula perspectiva Held.	
104	**striatella** *Anth.*	Ohio, &c.
	H. perspectiva Fer.	
111	**sportella** *Gould.*	Puget Sound.
111	**cellaria** *Müll., &c.*	Europe.
112	**subplana** *Binn.*	Tennessee.
113	**limatula** *Ward.*	Ohio, &c.
114	**minuscula** *Binn.*	Vermont, &c.
	H. minutissima Lea ?	
121	**strigosa** *Gould.*	Oregon.
125	**cumberlandiana** *Lea.*	Tennessee.
	Carocolla cumberlandiana Lea.	
147	**jejuna** *Say.*	Florida.
149	**Tennesseensis** *Lea.*	Tennessee.
152	**areolata** *Sowb.*	Columbia river.
154	**levis** *Pfr.*	Columbia river.
168	**Berlanderiana** *Mor.*	Texas.
	H. virginalis Jan.	
182	**bicostata** *Pfr.*	Tennessee.
	H. Rafinesquea Fer. ?	
183	**interna** *Say.*	Missouri, &c.
	H. pomumadami Green.	
183	**gularis** *Say.*	Ohio, &c.
	H. suppressa Say.	
184	**lineata** *Say.*	Philadelphia, &c.
184	**multidentata** *Gould.*	Vermont.
193	**Mexicana** *Koch.*	Mexico.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
196	**Helix Buffoniana** *Pfr.*	Rio Frio, Mexico.
196	**Humboldtiana** *Val.* *H. badiocincta* Wiegm.	Mexico.
200	**Vancouverensis** *Lea.*	Columbia river.
200	**planorboides** *Raf.* *Mesomphix planorboides* Raf. *H. concava* Say.	Illinois, &c.
200	**coactiliata** *Fer.* *H. fasciata* Nyst. *Nystiana* Pfr.	Tabasco, &c.
203	**oajacencis** *Koch.*	Oajaca.
272	**irrorata** *Say.*	Pennsylvania.
276	**nemoralis** *Linn., &c.* *H. hortensis* Müll., &c. *subglobosa* Binn., &c.	Europe and America.
283	**tudiculata** *Binn.*	California.
290	**albolabris** *Say.* *H. major* Binn.	Missouri, Ohio, &c.
290	**multilineata** *Say.*	North America.
291	**Pennsylvanica** *Green.* *H. clausa* Say.	North America.
291	**Mitchelliana** *Lea.*	Ohio.
316	**zaleta** *Say.* *H. albolabris* (var.) Fer.	Ohio, &c.
316	**palliata** *Say.* *Helicodonta denotata* Fer. *Helix notata* Desh. *Caroliniensis* Lea.	Illinois, &c.
317	**obstricta** *Say.* *H. denotata* (var.) Fer. *Carocolla helicoides* Lea.	Ohio.
317	**appressa** *Say.* *Helicodonta linguifera* Fer.	Ohio, &c.
317	**dentifera** *Binn.*	Vermont.
317	**elevata** *Say.* *Helicodonta Knoxvilliana* Fer. *Mesodon helicinum* Raf.	Ohio?
323	**pachyloma** *Mke.*	Texas.
323	**Mobiliana** *Lea.*	Mobile.
324	**Sagraiana** *Orb.*	Cuba, California.
328	**Ghiesbreghti** *Nyst.*	Mexico.
335	**tenuicostata** *Dunk.*	Mexico?
337	**flavescens** *Mus. Berol.*	Mexico.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
337	**Helix griseola** *Pfr.*	Vera Cruz, &c.
	H. cicercula Fer.	
	splendidula Anth.	
338	**fidelis** *Gray.*	Oregon.
	H. Nuttalliana Lea.	
338	**Dupetithouarsi** *Desh.*	California.
339	**Californiensis** *Lea.*	California.
	H. Nickliniana Lea.	
341	**Townsendiana** *Lea.*	California.
341	**bicincta** *Pfr.*	Oajaca, Mexico.
343	**Columbiana** *Lea.*	California.
343	**labrosa** *Gould.*	Oregon.
345	**thyroides** *Say.*	Ohio, &c.
	Mesodon leucodon Raf.	
365	**pulchella** *Müll., &c.*	Europe and America.
	H. minuta Say.	
382	**profunda** *Say.*	Tennessee, &c.
	Helicella Richardi Fer.	
382	**Sayii** *Binney.*	Illinois, &c.
	H. diodonta Say.	
383	**devia** *Gould.*	Oregon.
408	**cereolus** *Muhlf.*	Georgia, Florida.
	H. septemvolva Fer.	
	planorbula Lam.	
	polygyrata Binn.	
	Polygyra septemvolva Say.	
409	**volvoxis** *Parr.*	Georgia, &c.
409	**microdonta** *Desh.*	Bermudas, Texas.
	H. plana Dunk.	
410	**Dorfeuilleana** *Lea.*	Ohio, &c.
	Polygyra Dorfeuilleana Lea.	
412	**tridentata** *Say.*	North America.
412	**fallax** *Say.*	Virginia, &c.
	H. tridentata (var.) Binn.	
416	**Hindsi** *Pfr.*	Mexico, Texas.
416	**loricata** *Gould.*	California.
416	**labyrinthica** *Say.*	Pennsylvania, &c.
417	**auriculata** *Say.*	St. Augustine.
	Polygyra auriculata Say.	
417	**ventrosula** *Pfr.*	Mexico, Texas.
418	**Texasiana** *Mor.*	Texas, &c.
	H. fatigiata Binn.	
	triodonta Jan.	

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
	Polygyra plicata Say.	
	fatigiata Say.	
418	**Helix avara** *Say* (*Polygyra*).	Louisiana, &c.
	H. Sayii Wood.	
	auriculata Binn.	
	Stenotrema avara Raf.	
419	**Troostiana** *Lea* (*Polygyra*).	Tennessee.
420	**clausa** *Raf.*	Missouri, &c.
	H. inflecta Say.	
	Tridopsis clausa Raf.	
	Gonostoma clausum Held.	
420	**convexa** *Raf.*	Ohio, Texas.
	H. monodon Rack.	
	hirsuta (α) Fer.	
	Stenotrema convexa Raf.	
	H. fraterna Say.	
	Leaii Ward.	
421	**spinosa** *Lea* (*Carocolla*).	Alabama.
421	**hirsuta** *Say.*	
	H. fraterna Wood.	
	sinuata (γ) Gmel.	
	isognomostomos Gmel.	
	stenotrema Fer.	
422	**pustula** *Fer.*	Texas.
425	**Edgariana** *Lea* (*Carocolla*).	Tennessee.
428	**Oregonensis** *Lea.*	Oregon.
432	**tenuistriata** *Binn.*	Tennessee.

Doubtful Species.

433	**Helix contortuplicata** *Beck* (*Polygyra*).	Mexico.
434	**exoleta** *Say.*	
434	*Fabricii* Beck. = **H. nitida** *Fabr.*	
434	**hieroglyphica** *Beck.* (*Euryomphala*).	North America.
434	**implicata** (*Dædolochila*) *Beck.*	Mexico.

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57	**Bulimus Dombeyanus** (*Helix*) *Fer.*	Mexico, &c.
	Lymnea rugosa Val.	
81	**Gossei** *Pfr.* (var. β).	Texas.
84	**punctatissimus** (*Clausilia*) *Less.*	Brazil ! Mexico ?
	Clausilia exesa Pot. & Mich.	
	Helix exesa (*Cochlodina*) Fer.	
	Auricula fuscagula Lea.	
	Pupa septemplicata Muhlf.	

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
	Odontostomus fuscagulus Beck.	
	Bulimus septemplicatus Pfr.	
101	**Bulimus fenestratus** *Pfr.*	Mexico.
101	**Dunkeri** *Pfr.*	Michoacan, Mexico.
101	**Mexicanus** *Lam.*	Tabasco, Mexico.
	Helix vittata (*Cochlogena*) Fer.	
	Bulimulus Mexicanus Beck.	[Mexico
102	**serperastrus** *Say.*	Between Vera Cruz and
106	**Liebmanni** *Pfr.*	Mexico, Yucatan.
143	**zebra** (*Buccinum*) *Müll.*	Mexico, &c.
	Zebra Mulleri Chemn.	
	Bulla zebra Gmel.	
	Bulimus undatus Brug.	
	zebra Anton.	
	Helix (*Cochlostyla*) *undata* Fer.	
	Orthalicus undatus and zebra Beck.	
	Achatina zebra Pfr.	
	Orthalicus livens Beck.	
	Bulimus princeps Brod.	
	Helix princeps (*Cochlostyla*) Orb.	
	Orthalicus princeps Brod.	
	Bulimus melanocheilus Val.	
150	**harpa** (*Helix*) *Say?*	
153	**mutilatus** *Say.*	South Carolina.
154	**truncatus** *Pfr.*	Angangueo,Mex.[Mex.
172	**Hegewischi** *Pfr.*	Michoacan, Pazguaro,
175	**livescens** *Pfr.*	Mexico, Tehuacan.
175	**Ziegleri** *Pfr.*	Cen. America ! Mexico?
187	**Schiedeanus** *Pfr.*	Mexico.
	B. xanthostomus Wiegm.	
	candidissimus Nyst.	
187	**lactarius** *Mke.*	Mexico.
	B. Galeottii Nyst.	
187	**dealbatus** *Say* (*Helix*).	Alabama, Tennessee.
	Bulimulus dealbatus Beck.	
	Zebrina dealbata Held.	
196	**sulcosus** *Pfr.*	Tacubaya, Mex.
197	**rudis** *Anton.*	Chapultepeque, Mex.
204	**multilineatus** *Say.*	E. Florida.
213	**Gruneri** *Pfr.*	Mexico.
221	**alternatus** *Say.*	Mexico.
221	**emeus** *Say.*	Betw. V. Cruz & Mex.
231	**gnomon** (*Obeliscus*) *Beck.*	Mexico.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
231	**Bulimus melania** (*Cochlogena*) *Fer.* *Melania striata* Perry. *B. bovinus* Brug.	California.
246	**Achatina solida** *Say.*	E. Florida.
261	**Rangiana** *Pfr.*	Mexico.
266	**trochlea** *Pfr.*	Mexico.
266	**Californica** *Pfr.*	Monterey, Cal.
269	**streptostyla** *Pfr.*	Mexico.
272	**lubrica** *Müll.* *Helix lubrica* Müll., &c.	North America, &c.
282	**solidula** *Pfr.* *Polyphemus solidulus* Pfr. *Glandina solidula* Pfr.	Cuba! Mexico?
286	**Isabellina** (*Glandina*) *Pfr.*	Mexico.
286	**truncata** (*Bulla*) *Gmel.* *Buccinum striatum* Ch. *Bulimus striatus* Brug. *Helix rosea* (*Cochlicopa*) Fer. *Achatina rosea* Desh. *striata* Lam. *Polyphemus glans* Say. *Glandina truncata* Say.	Florida, Cuba?
292	**Sowerbyana** *Pfr.* *Glandina Sowerbyana* Pfr.	Totontepec, Mex.
293	**coronata** *Pfr.*	Mexico.
293	**Liebmanni** *Pfr.*	Mexico.
294	**Vanuxemensis** *Lea.* *Glandina Vanuxemensis* Pfr.	Mexico.
297	**australis** *Mich.*	North America.
302	**Pupa simplex** *Gould.*	Massachusetts.
309	**fallax** *Say.* *P. albolabris* Ward. *simplex* Binn. *Cyclostoma marginata* Say. *P. placida* Say.	Massachusetts.
311	**muscorum** *Linn., &c.* *P. badia* Ad.	
328	**Hoppii** *Möll.*	Greenland.
328	**corticaria** (*Odostomia*) *Say.*	Pennsylvania.
356	**minuta** *Say.* *P. gibbosa* Say.	Pennsylvania.
356	**contracta** *Say.* *P. corticaria* Pfr., Symb.	Virginia, &c.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
357	**Pupa armifera** *Say.*	Pennsylvania, Mis-
	P. armigera Pot. et Mich.	[souri.
	rupicola Pfr.	
358	**rupicola** *Say.*	E. Florida.
358	**Gouldii** *Binn.*	North America.
359	**pentodon** (*Vertigo*) *Say.*	North America.
	P. Tappiana Ward.	
	pentodon Gould.	
	curvidens Gould.	
359	**carinata** *Gould.*	Maryland.
360	**procera** *Gould.*	Baltimore.
360	**ovata** (*Vertigo*) *Say.*	N. America, V. Cruz.
	P. modesta Say.	
	ovulum Pfr.	
362	**milium** *Gould.*	Chelsea, &c.
366	*exigua* Say = **Carychium.**	
368	**Cylindrella decollata** (*Pupa*) *Nyst.*	Tabasco, Mex.
	C. speciosa Dunk.	
370	**Liebmanni** *Pfr.*	Mexico.
381	**teres** *Mke.*	Puebla, Mex.
382	**Pfeifferi** *Mke.*	Tehuacan, Mex. [Mex.
382	**Pilocerei** *Pfr.*	Cuantla de las Amilpas,
382	**Roemeri** *Pfr.*	New Braunfels, Texas.
383	**Goldfussi** *Mke.*	Texas.
509	**Vitrina angelicæ** *Beck.*	Greenland.
	H. pellucida Fabr.	
	domestica Ström. ?	
510	**Mexicana** *Beck.*	
523	**Nuttalliana** *Lea.*	Oregon.
523	**Oregonensis** *Lea.*	Oregon.
523	**rusticana** *Gould.*	
524	**aperta** *Lea.*	Columbia river.
524	**campestris** *Say.*	Massachusetts.
	Cochlohydra campestris Fer.	
524	**ovalis** *Say.*	North America.
	Cochlohydra ovalis Fer.	
525	**retusa** *Lea.*	Cincinnati.
525	**avara** *Say.*	North America.
	S. vermeta Say.	
525	**Wardiana** *Lea.*	Ohio.
525	**aurea** *Lea.*	Ohio.
526	**Totteniana** *Lea.*	Newport.
526	**inflata** *Lea.*	South Carolina.
526	**undulata** *Say.*	Mexico.

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
526	**Vitrina Texasiana** *Pfr.*	Galveston.
529	**Grœnlandica** *Beck.*	Greenland.
529	**Petitii** *Beck.*	Mexico.
538	*Aplodon* Raf.	
546	*Hemiloma* Raf.	
548	*Mesodon* Raf.	
549	*Mesomphix* Raf.	
549	*Odomphium* Raf.	
549	*Odotropis* Raf.	
549	*Omphalina* Raf.	
551	*Polygyra* Say.	
552	*Stenostoma* Raf.	
552	*Stenotrema* Raf.	
554	*Toxostoma* Raf.	
554	*Toxotrema* Raf.	
554	*Triodopsis* Raf.	
554	*Xolotrema* Raf.	

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[This and the following volume are Supplements to the preceding two. I do not repeat any species unless some additional locality, synonym or description is given, nor do I repeat the sub-generic names of Albers, H. and A. Adams, &c.—W. G. B.]

6	**Vitrina Americana** *Pfr.*	United States.
	V. pellucida De Kay.	
	limpida Gould.	
15	**Succinea obliqua** *Say.*	North America.
15	**aurea** *Lea.*	Springfield, Ohio.
16	**Salleana** *Pfr.*	New Orleans.
16	**inflata** *Lea.*	New Orleans.
16	**Concordialis** *Gould.*	L. Concordia.
16	**luteola** *Gould.*	Texas.
17	**brevis** *Dunk.*	Mexico.
17	**cingulata** *Forbes.*	Mazatlan.
17	**effusa** *Shuttl.*	E. Florida.
20	**Grœnlandica** *Beck.*	Greenland.
32	**Helix Fabricii** *Beck.*	Greenland.
	H. nitida Fabr.	
67	**lævigata** *Raf.*	
	H. inornata De Kay.	
	rufa De Kay.	
84	**dissidens** *Desh.*	North America.
88	**vortex** *Pfr.*	Georgia, Florida, &c.
	H. selenina Gould.	

[Pfeiffer, Monographia Helic. Vivent.]

Page.	Name.	Locality.
90	**Helix minuscula** *Binn.*	Cuba, Jamaica.
	H. apex Adams.	
	minutalis Mor.	
97	**porcina** *Say.*	N. W. Territory.
102	**exigua** *St.*	Boston.
103	**annulata** *Case.*	Lake Superior.
107	**rotula** *Gould.*	Tennessee.
114	**Cumberlandiana** *Lea.*	Tennessee.
126	**maxillata** *Gould.*	Tennessee.
126	**Edgariana** *Lea.*	Tennessee.
	Carocolla Edgariana Lea.	
127	**Pandoræ** *Forbes.*	Strs. Juan del Fuaco,
132	**virginalis** *Jan.*	[Cal.
	H. Berlandieriana Pfr. nec Mor.	
141	**gularis** *Say.*	
	H. suppressa De Kay.	
141	**lasmodon** *Phil.*	Alabama.
155	**vellicata** *Forbes.*	California.
182	**Humboldtiana** *Val.*	
	H. Buffoniana Pfr.	
182	**Kelletti** *Forbes.*	California.
183	**vincta** *Val.*	California.
183	**varians** *Mke.*	
	H. rhodocheila Binn.	
183	**submeris** *Migh.*	Key West.
194	**lactea** *Müll.*	
	H. irrorata Say. .	
206	**Guillarmodi** *Shuttl.*	Vera Cruz.
227	**Berlanderiana** *Mor.*	
	H. pachyloma Mke.	
229	**Californiensis** *Lea.*	
	H. arboretorum Val.	
229	**Townsendiana** *Lea.*	
	H. pedestris Gould.	
	ruida Gould.	
229	**Dupetithouarsi** *Desh.*	
230	**Baskervillei** *Pfr.*	Vancouver's Island.
261	**bulbina** *Desh.*	Banks of Ohio, &c.
263	**Hopetonensis** *Shuttl.*	Hopeton, Ga.
	H. tridentata Fer. (pars.)	
263	**Yucatensis** *Mor.*	Tabasco and Yucatan.
263	**vultuosa** *Gould.*	Arkansas and Texas.
264	**Couloni** *Shuttl.*	Cordova, Vera Cruz.

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Page.	Name.	Locality.
264	**Helix Dorfeuilleana** *Lea.*	
	H. finitima Desh.	
265	**Lecontii** *Lea.*	San Francisco.
266	**uvulifera** *Shuttl.*	Southern Florida.
	H. florulifera Rve.	
	auriculata min. Fer.	
267	**hippocrepis** *Pfr.*	New Braunfels, Texas.
268	**Rugeli** *Shuttl.*	Tennessee.
268	**pustula** *Fer.*	
	var. β *H. leporina* Gould.	
268	**dentifera** *Binn.*	Vermont, Texas.
	H. Roemeri Pfr.	
269	**germana** *Gould.*	Oregon.
269	**Pennsylvanica** *Green.*	
	H. Mitchelliana Desh.	
270	**abjecta** *Gould.*	S. W. States.
271	**bucculenta** *Gould.*	Georgia to Texas.
290	**Proserpina eolina** *Ducl.*	Mexico.
	Odontostoma eolina Ducl.	
326	**Bulimus varicosus** *Pfr.*	Mexico.
336	**attenuatus** *Pfr.*	Vera Cruz.
341	**serperastrus** *Say.*	Mexico and Central [America.
	B. Liebmanni Pfr.	
	Ziebmanni Pfr.	
	nitelinus Rve.	
341	**confinis** *Rve.*	Texas.
	B. liquabilis Rve.	
355	**obscurus** *Müll.*	
	Pupa placida Say.	
365	**Kieneri** *Pfr.*	
	Cylindrella pontifica Gould.	
384	**harpa** *Say.*	
	Pupa costulata Migh.	
415	**Humboldti** *Rve.*	Mexico.
	B. Mexicanus Val.	
422	**Californicus** *Rve.*	California.
470	**Spiraxis acus** *Shuttl.*	Cordova, Vera Cruz.
473	**mitræformis** *Shuttl.*	Cordova, Vera Cruz.
473	**lurida** *Shuttl.*	Cordova, Vera Cruz.
474	**irrigua** *Shuttl.*	Cordova, Vera Cruz.
474	**coniformis** *Shuttl.*	Cordova, Vera Cruz.
476	**flavescens** *Shuttl.*	Cordova, Vera Cruz.
476	**lymneiformis** *Shuttl.*	Cordova, Vera Cruz.

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Page.	Name.	Locality.
476	**Spiraxis physodes** *Shuttl.*	Cordova, Vera Cruz.
	Achatina physodes Pfr.	
477	**Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
	Achatina Nicoleti Pfr.	
479	**Achatina fasciata** *Müll.*	
	A. solida Say.	
489	**virginea** *Linn.*	
	A. vexillum De Kay.	
512	**bullata** *Gould.*	Louisiana.
	Glandina bullata Gould.	
512	**candida** *Shuttl.*	Mexico.
	A. (Polyphemus) candida Shuttl.	
514	**stigmatica** *Shuttl.*	Cordova, Vera Cruz.
	A. (Polyphemus) stigmatica Shuttl.	
514	**delicatula** *Shuttl.*	Vera Cruz.
	A. (Polyphemus) delicatula Shuttl.	
516	**nana** *Shuttl.*	Cordova, Vera Cruz.
	A. (Polyphemus) nana Shuttl.	
517	**Liebmanni** *Pfr.*	
	A. striata Rve.	
533	**Pupa fallax** *Say.*	Porto Rico, &c.
	P. Parraiana Orb.	
	Bulimus marginatus Charp.	
533	**modica** *Gould.*	Florida.
536	**muscorum** *Linn.*	
	P. badia Ad.	
536	**Hoppii** *Möll.*	Greenland.
555	**decora** *Gould.*	Lake Superior.
556	**variolosa** *Gould.*	Florida.
557	**rupicola** *Say.*	
	P. procera Gould.	
562	*costulata* Migh. = **Bulimus harpa.**	
562	*exigua* Say = **Carychium.**	
562	*placida* Say = **Bulimus obscurus.**	
568	**Cylindrella tomacella** *Morelet.*	Tabasco, Guatemala.
	C. Moreleti Desh.	
572	**jejuna** *Gould.*	Florida.
573	**filicosta** *Shuttl.*	Cordova, Vera Cruz.
580	**denticulata** *Pfr.*	Mexico.
582	*pontifica* Gould = **Bulimus Kieneri.**	
631	**Helix placentula** (*Zonites*) *Shuttl.*	Tennessee.
632	*apex* Rve. = **minuscula.**	
635	**mordax** *Shuttl.*	Mts. of North Carolina.
640	**macilenta** (*Zonites*) *Shuttl.*	Tennessee.

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[In quoting from this volume I give the whole synonymy, with the exception of the catalogue names of Albers, Beck, H. and A. Adams, &c. A star is affixed to the names of the species described in this volume.—W. G. B.]

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12 **Helix fulva** *Dr.*
H. chersina Say.

12 **Fabricii** *Beck.*
H. nitida Fabr.

12 **egena** *Say.*

25 **Gundlachi** *Pfr.*
H. egena Gld. non Say.

25 **ligera** *Say.*
H. Rafinesquea Fer.
Wardiana Lea.

26 **intertexta** *Binn.*

41 **stolephora** *Val.*
H. buphthalmus Fer.
Nanina bicolor Pfr.
stolephora Gr.

48 ***inornata** *Say.*

48 ***demissa** *Binn.*

51 **indentata** *Say.*

53 **fulvoidea** *Mor.*

55 **lævigata** *Raf.*
H. lucubrata Binn. nec [Say.

68 ***lucubrata** *Say.*

72 **saxicola** *Pfr.*

73 **minutissima** *Lea.*

74 **fuliginosa** *Griff.*

74 **caduca** *Pfr.* Cordova, Vera Cruz, Orizaba.

76 **dissidens** *Desh.*

78 **bilineata** *Pfr.*
Cordova, Vera Cruz.

78 ***Veracruzensis** *Pfr.*
Vera Cruz.

81 **nitida** *Müll.*
H. lucida Binn.
hydrophila Ingalls.

81 **placentula** *Shuttl.*

81 **arborea** *Say.*
H. Ottonis Pfr.

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82 **Helix vortex** *Pfr.*
H. selenina Gould.
otellina Riise.

83 **pura** *Ald.*
H. electrina Gould, &c.

83 **minuscula** *Binn.*
H. Lavelleana Orb.
apex Ad.
minutalis Mor.

85 ***limatula** *Ward.*

85 ***capsella** *Gould.*
H. rotula Gould.

86 **zonites** *Pfr.* Mexico, Chiapa, Tuxila.
Nanina zonites Gr.

87 ***Elliotti** *Redf.* Georgia.

89 ***Mazatlanica** *Pfr.*
Mazatlan.

90 **porcina** *Say.*

90 **solitaria** *Say.*

91 **alternata** *Say.*
H. scabra Lam.
radiata Gmel.
dubia McCull.

91 ***strongylodes** *Pfr.*
Texas.

91 ***strigosa** *Gould.*
Oregon, New Mexico.

91 ***infecta** *Parr.* Canada.

94 **perspectiva** *Say.*
H. patula Desh.

94 **striatella** *Anth.*

99 **exigua** *St.*
H. annulata Case.

100 **cellaria** *Müll.*
H. glaphyra Say.

102 **subplana** *Binn.*

108 **sportella** *Gould.*

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116 **Helix Cumberlandiana**
116 **mordax** *Shuttl.* *Lea.*
122 **jejuna** *Say.*
122 ***Mobiliana** *Lea.* Mobile.
131 **areolata** *Sowb.*
132 **Pandoræ** *Forbes.*
132 **lævis** *Pfr.*
140 **virginalis** *Jan.*
H. Berlanderiana Pfr.
152 **macilenta** *Shuttl.*
153 **gularis** *Say.*
H. bicostata Pfr.
153 **suppressa** *Say.*
H. gularis β Pfr.
153 **lasmodon** *Phillips.*
153 **interna** *Say.*
H. pomum-Adami Gr.
153 **lineata** *Say.*
153 **multidentata** *Binn.*
164 **hirsuta** *Say.*
H. fraterna Wood.
Polygyra hirsuta Gr.
Stenotrema avara Fer.
164 ***maxillata** *Gould.*
Tennessee.
166 **Mexicana** *Koch.*
167 **Humboldtiana** *Val.*
H. badiocincta Wiegm.
Buffoniana Pfr.
168 **Kelletti** *Forbes.*
168 **varians** *Mke.*
H. pisana Ch.
carnicolor Fer.
rhodocheila Binn.
polychroa Binn.
submeris Migh.
179 **Vancouverensis** *Lea.*
H. concava Binn.
179 **vellicata** *Forbes.*
179 **concava** *Say.*
H. planorboides Raf.
180 **coactiliata** *Fer.*
H. fasciata Nyst.
Nystiana Pfr.

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182 **Helix Oajacensis** *Koch.*
194 **spinosa** *Lea* (*Car.*)
194 **Edgariana** *Lea* (*Car.*)
H. spinosa (var.) Binn.
198 **Salleana** *Pfr.*
208 **aspersa** *Müll.*
219 **lactea** *Müll.*
H. irrorata Say.
223 **hortensis** *Müll.*
H. subglobosa Binn.
239 **Guillarmodi** *Shuttl.*
253 **trypanomphala** *Pfr.*
Sierra Maestra, Mex.
260 **Ghiesbreghti** *Nyst.*
264 **tenuiscostata** *Dunk.*
267 **Berlanderiana** *Mor.*
H. pachyloma Mke.
268 **flavescens** *Wiegm.*
268 **griseola** *Pfr.*
H. cicercula Fer.
splendidula Anton.
268 **fidelis** *Gray.*
H. Nuttalliana Lea.
268 ***exarata** *Pfr.* California.
269 **Townsendiana** *Lea.*
H. pedestris Gould.
ruida Gould.
269 **Californiensis** *Lea.*
H. arboretorum Val.
269 ***Nickliniana** *Lea.*
H. Californiensis β Pfr.
269 **vincta** *Val.*
270 ***tudiculata** *Binn.*
California.
270 ***reticulata** *Pfr.*
California.
271 **bicincta** *Pfr.*
276 ***Mormorum** *Pfr.*
Mormon Island, Cal.
277 **Dupetithouarsi** *Pfr.*
H. Oregonensis Lea.
280 **pulchella** *Müll.*
H. minuta Say.

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295 **Helix Cordovana** *Pfr.*
Cordova, Vera Cruz.
312 **bulbina** *Desh.*
312 **Columbiana** *Lea.*
312 **labiosa** *Gould.*
313 **thyroidus** *Say.*
313 **Baskervillei** *Pfr.*
313 **devia** *Gould.*
313 **labyrinthica** *Say.*
313 **cereolus** *Muhlf.*
H. septemvolva Fer.
planorbula Lam.
313 **volvoxis** *Parr.*
313 **Sayii** *Binn.*
H. diodonta Say.
313 **tridentata** *Say.*
314 **fallax** *Say.* [Binn.
H. tridentata (var.)
314 ***helictomphala** *Pfr.*
Chiapa, Mex.
314 **vultuosa** *Gould.*
314 ***oppilata** *Mor.*
Yucatan, Florida.
314 **Couloni** *Shuttl.*
315 ***Chiapensis** *Pfr.* Chiapa.
315 ***bicruris** *Pfr.* Mexico.
316 **Hindsi** *Pfr.*
316 **loricata** *Gould.*
H. Lecontii Lea.
317 **profunda** *Say.*
H. Richardi Fer.
318 **ventrosula** *Pfr.*
318 **auriculata** *Say.*
318 **Ariadnæ** *Pfr.*
Metamoras.
318 **uvulifera** *Shuttl.*
H. florulifera Rve.
auriculata (min.)
318 **Texasiana** *Mor.* [Fer.
318 **avara** *Say.*
H. auriculata (var.)
318 **Troostiana** *Lea.* [Binn.
Polygyra plicata Say.
H. fatigiata Binn.

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H. Dorfeuilleana Lea.
318 **Helix hippocrepis** *Pfr.*
318 ***fatigiata** *Say.* Tenn.
Polygyra fatigiata Say.
H. Texasiana β Pfr.
Dorfeuilleana Desh.
fatigiata Shuttl.
finitima Desh.
319 **palliata** *Say.*
H. denotata Fer.
notata Desh.
Caroliniensis Lea.
319 **obstricta** *Say.*
H. palliata (var.) Binn.
319 **appressa** *Say.*
H. linguifera Fer.
319 **inflecta** *Say.*
H. clausa Raf.
319 **Rugeli** *Shuttl.*
319 **pustula** *Fer.*
320 **leporina** *Gould.*
H. pustula (var.) Pfr.
320 **dentifera** *Binn.*
H. Roemeri Pfr.
320 **monodon** *Rack.*
H. convexa Raf.
fraterna Say.
Leaii Ward.
320 **germana** *Gould.*
320 ***major** *Binn.*
Florida, &c.
H. albolabris (var.) Fer.
Polygyra major M. E. Gr.
320 **albolabris** *Say.*
321 **multilineata** *Say.*
321 ***Pennsylvanica** *Green.*
H. Mitchelliana Desh.
Polygyra Pennsylvanica
M. E. Gray.
321 ***clausa** *Say.*
322 ***Mitchelliana** *Lea.*
H. Mitchella Kirt.
322 ***divesta** *Gould.*
H. abjecta Gould.

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323 **Helix elevata** *Say.*
H. Knoxvillina Fer.
Tennesseensis Lea.
323 **zaleta** *Say.*
H. exoleta Binn.
Polygyra zelete M. E.
323 ***bucculenta** *Gld.* [Gray.
324 **nemoraviga** *Val.*
324 **tenuistriata** *Binn.*
324 **albocincta** *Binn.*
346 ***kopnodes** *W. G. B.*
Alabama.
346 ***friabilis** *W. G. B.*
Wabash river.
347 ***cultellata** *Thomson.*
Contra Costa Co., Cal.
347 **Pandoræ** *Forbes.*
H. Damascenus Gould.
348 ***barbigera** *Redf.*
Georgia.
349 ***intercisa** *W. G. B.*
Oregon.
H. Nickliniana (var.)
Binn.
349 ***anachoreta** *W. G. B.*
California.
349 ***redimita** *W. G. B.*
California? Oregon?
H. Nickliniana (var.)
Binn.
349 ***ramentosa** *Gould.*
California.
350 ***arrosa** *Gould.*
H. æruginosa Gould.
351 ***infumata** *Gould.*
California.
351 ***tholus** *W. G. B.* Texas?
351 **Ariadnæ** *Pfr.*
H. Couchiana Lea.
352 ***Loisa** *W. G. B.*
Mazatlan river.
352 ***acute-dentata** *W. G. B.*
Mazatlan river.

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352 ***Helix Mooreana** *W. G. B.*
Washington co., Tex.
384 ***Bulimus excelsus** *Gould.*
California.
397 ***vegetus** *Gould.*
San Juan, Cal.
399 ***Droueti** *Pfr.*
Cordova, Vera Cruz.
402 **Mexicanus** *Lam.* [Carp.
Orthalicus Mexicanus
402 **serperastrus** *Say.*
B. Liebmanni Pfr.
nitelinus Rve.
403 **confinis** *Rve.*
B. liquabilis Rve.
406 ***Floridanus** *Pfr.* Flo-
414 **marginatus** *Say.* [rida.
Cyclostoma marginata
Pupa fallax Say. [Say.
Parraiana Orb.?
albilabris Ad.
B. fallax Gould.
415 **modicus** *Gould* (*Pupa.*)
419 **obscurus** *Müll.*
Pupa placida Say.
420 ***chordatus** *Pfr.*
Mazatlan.
435 ***Cordovanus** *Pfr.*
Cordova, Vera Cruz.
451 **harpa** *Say.*
Helix harpa Say.
Pupa costulata Migh.
451 ***Martensi** *Pfr.*
Cordova, Vera Cruz.
456 **decollatus** *Linn.*
B. mutilatus Say.
458 **subula** *Pfr.* Chiapa.
B. octonoides Orb.
460 **costatostriatus** *Pfr.*
Cordova, Vera Cruz.
465 **gracillimus** *Pfr.* Florida.
B. striaticostatus Orb.
Achatina gracillima Bin.

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467 *Bulimus vesicalis *Gld.* California.
468 Hegewischi *Pfr.*
471 livescens *Pfr.*
472 Ziegleri *Pfr.* [Carp.
Orthalicus Ziegleri
476 Mariæ *Alb.* Texas.
B. dealbatus (var.) Bin.
476 lactarius *Mke.*
B. dealbatus (var.) Bin.
alternatus Say?
477 Schiedeanus *Pfr.*
B. xanthostomus Wiegm.
candidissimus Nyst.
dealbatus (var.) Bin.
477 dealbatus *Say.*
H. dealbata Say.
482 elongatus *Bolt.*
B. multilineatus Say,&c.
482 *Humboldti *Rve.*
B. Mexicanus Val.
primularis Rve.
483 Californicus *Rve.*
486 Gruneri *Pfr.*
497 alternatus *Say.* [Binn.
B. dealbatus Say (var.)
497 Emeus *Say.*
504 coriaceus *Pfr.*
Cordova, Vera Cruz.
506 vermetus *Anth.*
574 Spiraxis acus *Shuttl.*
574 *euptycta *Pfr.* Chiapa.
576 *Shuttleworthi *Pfr.*
Chiapa, &c.
576 nigricans *Pfr.*
Achatina nigricans Pfr.
576 mitræformis *Shuttl.*
Glandina mitræformis
577 lurida *Shuttl.* [Shuttl.
Glandina lurida Shuttl.
577 irrigua *Shuttl.*
Glandina irrigua Shut.
577 *turgidula *Pfr.*
Cordova, Vera Cruz.

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577 Spiraxis streptostyla *Pfr.*
Achatina streptostyla
577 coniformis *Shuttl.* [Pfr.
Glandina coniformis Sh.
578 flavescens *Sh.* (*Gland.*)
578 lymneiformis *Shuttl.*
(*Gland.*)
578 *auriculacea *Pfr.*
Cordova, Vera Cruz.
578 *biconica *Pfr.* Chiapa.
579 physodes *Shuttl.* (*Ach. Gland.*)
579 *catenata *Pfr.* Chiapa.
579 *oblonga *Pfr.* Chiapa.
579 *parvula *Pfr.* Chiapa.
580 Nicoleti *Shuttl.*
Achatina Nicoleti Pfr.
580 *dubia *Pfr.* Chiapa.
588 *Orthalicus zebra *Müll.*
Buccinum zebra Müll.
Bulla zebra Gmel.
Helix undata Fer. [Rve.
Bulimus zebra (var.)
589 undatus *Brug.* Mexico,
Zebra Mulleri Ch. [&c.
Helix undata Fer.
Bulimus zebra Pfr.
589 *longus *Pfr.*
Bulimus zebra β Pfr.
589 *livens *Beck.* Mexico.
604 Achatina fasciata *Müll.*
Buccinum fasciatum Müll.
Bulla fasciata Ch.
virginea β Linn.
Bulimus vexillum Brug.
Helix vexillum Fer.
A. vexillum Lam.
lineata Val.
Bulimus fasciatus Binn.
A. murrea Rve.
crenata Swains.
Anais Lesson.
Bulimus zebra Orb.

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A. pallida Swains.
lutea Wiegm.
solida Say.

611 **Achatina Rangiana** *Pfr.*

613 **trochlea** *Pfr.*

616 **Californica** *Pfr.*

616 ***Chiapensis** *Pfr.* Chiapa.

616 ***trypanodes** *Pfr.* Chiapa.

619 ***ambigua** *Pfr.* Cordova,

619 **lubrica** *Müll.* [V. Cruz.
Helix lubrica Ström, &c.

628 ***Oleacina Orizabæ** *Pfr.* Orizaba.
Achatina Orizabæ Pfr.

629 ***speciosa** *Pf.* (*Varicella*). Cordova, Vera Cruz.
Achatina speciosa Pfr.

629 ***Cordovana** *Pfr.* (*Varicella*). Cordova, Vera Cruz.
Achatina Cordovana Pf.

635 ***conularis** *Pfr.* Mexico.
Achatina conularis Pfr.

635 **solidula** *Pfr.*
Achatina solidula Pfr.
Glandina solidula Pfr.
folliculus Gld.

635 ***pulchella** *Pfr.* Chiapa.
Achatina pulchella Pfr.

636 ***margaritacea** *Pfr.* Cordova, Vera Cruz.
Achatina margaritacea

638 **isabellina** *Pfr.* [Pfr.
Achatina isabellina Pfr.

638 **truncata** *Gmel.*
Bulla truncata Gmel.
Achatina striata Desh.
Polyphemus glans Say.
Glandina truncata Say.
Achatina truncata Pfr.

638 ***bullata** *Gld.* Louisiana.
Glandina bullata Gld.
Achatina bullata Pfr.

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640 **Oleacina turris** *Pfr.*
Achatina turris Pfr.
Glandina turris Carp.

640 **candida** *Shuttl.*
Achatina candida Sh.

640 ***Albersi** Pfr. California.
Achatina Albersi Pfr.
Glandina Albersi Carp.

641 ***Texasiana** *Pfr.*
Achatina Texasiana Pfr.
Glandina truncata (var.) Binn. ?

641 **monilifera** *Pfr.* Cordova, Vera Cruz.
Achatina moniliferaPfr.

641 **stigmatica** *Shuttl.*
Achatina stigmatica Sh.

641 **delicatula** *Shuttl.*
Achatina delicatula Sh.

642 **nana** *Shuttl.*
Achatina nana Shuttl.

643 **Liebmanni** *Pfr.*
Achatina Liebmanni Pfr.
striata Rve.

643 **Vanuxemensis** *Lea.*
Achatina Vanuxemensis Lea.
Glandina Vanuxemensis Gould.

644 **Carminensis** *Mor.* Mexico.
Glandina Carminensis Pfr.
Achatina Carminensis

644 **decussata** *Desh.* [Desh.
Achatina decussata Pfr.
Glandina truncata (var.) Binn. ?

644 ***Ghiesbreghti** *Pfr.* Chiapa.
Achatina Ghiesbreghti Pfr.

657 ***Pupa incana** *Binn.* Florida, Cuba.

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P. mumia Pot. et Mich.
maritima γ Pfr.
detrita Shuttl.
662 **Pupa simplex** *Gould.*
Vertigo simplex St.
665 **muscorum** *Linn.*
P. badia Ad., &c.
666 **Hoppii** *Möll.*
667 **corticaria** *Say.*
680 **minuta** *Say.*
681 **decora** *Gould.*
681 **contracta** *Say.*
681 **variolosa** *Gould.*
683 ***deltostoma** *Charp.*
Tennessee.
683 **armifera** *Say.*
683 **rupicola** *Say.*
P. procera Gould.
684 **Gouldii** *Binn.*
Vertigo Gouldii Gould.
684 **pentodon** *Say* (*Ver-*
P. curvidens Gld. [*tigo*).
Tappaniana Ad.
684 **carinata** *Gould.*
684 **pellucida** *Pfr.*
P. servilis Gould.
685 **ovata** *Say.*
P. ovulum Pfr.
modesta Say.
Vertigo ovata Gould.
modesta Binn.
685 **milium** *Gould.*
Vertigo milium Gould.
689 **Macroceramus Kieneri** *Pf.*
Bulimus Kieneri Pfr.
Pupa pontifica Binn.
Cylindrella pontifica
Gould.
689 **Gossei** *Pfr.* (*Bul.*) [Ad.
Cylindrella Hydeana
concisa Mor.
691 **Cylindrella Liebmanni** *Pf.*
694 ***Ghiesbreghti** *Pfr.*
Chiapa.

Page.

695 **Cylindrella decollata** *Nyst.*
695 ***Boucardi** *Sallé.*
Cordova, Vera Cruz.
695 ***turris** *Pfr.* Chiapa.
696 ***clava** *Pfr.* Chiapa.
698 ***attenuata** *Pfr.* Chiapa.
702 **variegata** *Pfr.*
Pupa lactaria Gould.
C. lactaria Binn.
702 **jejuna** *Gould.*
703 ***apiostoma** *Pfr.*
Cordova, Vera Cruz.
704 **filicosta** *Shuttl.*
704 ***polygyra** *Pfr.*
Cordova, Vera Cruz.
710 **teres** *Mke.*
710 **Pfeifferi** *Mke.*
710 **Pilocerei** *Pfr.*
710 **Roemeri** *Pfr.*
710 **Goldfussi** *Mke.*
710 ***goniostoma** *Pfr.* Mex.
798 **Vitrina Angelicæ** *Beck.*
798 **limpida** *Gould.*
V. Americana Pfr.
pellucida Binn.
798 **Mexicana** *Beck.*
801 ***Simpulopsis Salleana** *Pfr.*
Cordova, Vera Cruz.
801 ***Cordovana** *Pfr.*
Cordova, Vera Cruz.
802 ***Chiapensis** *Pf.* Chiapa.
807 **Succinea effusa** *Shuttl.*
814 **Nuttalliana** *Lea.*
814 **Oregonensis** *Lea.*
814 **rusticana** *Gould.*
814 **campestris** *Say.*
814 **ovalis** *Gould.*
814 **obliqua** *Say.*
S. ovalis Say.
campestris Gould.
Totteniana Lea.
815 **retusa** *Lea.*
815 **avara** *Say.*
S. vermeta Say.

[Pfeiffer, Monographia Helic. Vivent.]

Page.		Page.	
	S. Wardiana Lea.	815	**Succinea undulata** *Say.*
815	**Succinea Wardiana** *Lea.*	815	**luteola** *Gould.*
815	**Totteniana** *Lea.*		*S. Texasiana* Pfr.
815	**aurea** *Lea.*	815	**brevis** *Dunk.*
815	**Salleana** *Pfr.*	815	**cingulata** *Forbes.*
815	**inflata** *Lea.*	816	**Grœnlandica** *Beck.*
815	**Concordialis** *Gould.*	818	**munita** *Binn.*

Pfeiffer.—Monographia Pneumonopomorum Viventium, &c., auctore LUDOVICO PFEIFFER, Dr. Cassellis, 1852.

Page.	Name.	Locality.
34	**Cyclotus Mexicanus** *Mke.*	Papantla.
	Cyclostoma Mexicanum Mke.	
	Aperostoma Mexicanum Pfr.	
	Cyclotus Mexicanus Gray.	
286	**Chondropoma dentatum** *Say.*	Florida, Cuba.
	Cyclostoma dentatum Say.	
	lineolatum Anton.	
	crenulatum Pfr.	
	? Auberiana Orb.	
	lunulatum Mörch.	
	Chondropoma crenulatum Pfr.	
293	**truncatum** *Wiegm.*	Mexico.
	Cyclostoma truncatum Wiegm.	
316	**Cyclostoma Sayanum** *Anth.* (no description).	
318	*Cincinnatiense* Lea = **Amnicola.**	
318	*lapidaria* Say = **Amnicola.**	
318	*marginata* Say = **Pupa fallax.**	
318	*tricarinata* Say = **Valvata.**	
341	**Helicina lirata** *Pfr.*	Mexico, Yucatan.
346	**occulta** *Say* (*Oligyra*).	North America.
353	**vestita** *Guild.*	North America.
368	**alata** *Mke.*	Mexico ? Guatemala.
	H. pannucea Mor.	
369	**sinuosa** *Pfr.*	Mexico ?
370	**turbinata** *Wiegm.*	Mexico.
	H. zephyrina (var.) Sowb.	
371	**zephyrina** *Ducl.*	Mexico, Cuba.
	H. Ambeliana Sowb.	
372	**tenuis** *Pfr.*	Yucatan, Mexico.
373	**Oweniana** *Pfr.*	Mexico, &c.
	H. coccinostoma Mor.	

[Pfeiffer, Monog. Pneum. Viv.]

Page.	Name.	Locality.
374	**Helicina tropica** *Jan.*	Texas.
	H. Ambeliana Sowb.	
375	**orbiculata** *Say.*	Florida.
	Oligyra orbiculata Say.	
375	**Hanleyana** *Pfr.*	New Orleans.
376	**flavida** *Mke.*	Mexico, &c.
	H. Ambeliana Roissy.	
	trossula Mor.	
388	**Lindeni** *Pfr.*	Tapinapa, Mex.
400	**concentrica** *Pfr.*	Mexico, &c.
418	**Chondropoma? vespertinum** *Mor.*	Near Chiapa.
	Cyclostoma vespertinum Mor.	

Supplementum primum. 1858.

Vol. ii.

Page.	Name.	Locality.
7	**Truncatella Californica** *Pfr.*	San Diego.
19	**Cyclotus Dysoni** *Pfr.*	Chiapa, Mexico.
	Cyclostoma Dysoni Pfr.	
	Cyclophorus? Dysoni Pfr.	
55	**Cyclophorus Mexicanus** *Mke.*	Cordova, Vera Cruz.
	Cyrtotoma Mexicanum Mörch.	
	Cyclotus Mexicanus Pfr. (vol. i, q. v.).	
65	**Boucardi** *Sallé.* (*Cycloph.*)	Cordova, Vera Cruz.
127	**Tudora planospira** *Pfr.*	Mexico.
	Cyclostoma planospirum (*Tudora*) Pfr.	
135	**Cistula trochlearis** *Pfr.*	Chiapa.
	Cyclostoma trochlea Pfr. (vol. i, 275).	
140	**Chondropoma dentatum** *Say* (vid. i, 286).	
145	**Cordovanum** *Pfr.*	Cordova, Vera Cruz.
	Cyclostoma Cordovanum Pfr.	
145	**truncatum** *Wiegm.* (vide i, 293).	
180	**Helicina lirata** *Pfr.* (vide i, 341).	Chiapa.
185	**occulta** *Say* (vide vol. i).	
187	**vestita** *Guild.* (vide vol. i).	
193	**Cordilleræ** *Sallé.*	Orizaba, Mexico.
193	**delicatula** *Shuttl.*	Cordova, Vera Cruz.
197	**chrysocheila** *Binney.*	United States?
197	**turbinata** *Wiegm.* (vide vol. i).	
198	**Sandozi** *Shuttl.*	Mexico.
198	**zephyrina** *Ducl.* (vide i, 371).	Vera Cruz.
198	**Chiapensis** *Pfr.*	Chiapa.

[Pfeiffer, Monog. Pneum. Viv.]

Page.	Name.	Locality.
199	**Helicina tenuis** *Pfr.* (vide vol. i).	
199	**Oweniana** *Pfr.* (vide i, 373).	Chiapa.
199	**tropica** *Jan.* (vide vol. i).	
199	**orbiculata** *Say* (vide vol. i). *H. rubella* Green.	
201	**elata** *Shuttl.*	Cordova, Vera Cruz.
202	**merdigera** *Sallé.*	Vera Cruz.
202	**sinuosa** *Pfr.* (vide i, 369).	
202	**Heloisæ** *Sallé.*	Cordova, Vera Cruz.
203	**notata** *Sallé.*	Cordova, Vera Cruz.
203	**chrysocheila** *Shuttl.*	Cordova, Vera Cruz.
203	**Hanleyana** *Pfr.* (vide vol. i).	
203	**flavida** *Mke.* (vide vol. i).	
204	**brevilabris** *Pfr.*	Chiapa, Mexico.
209	**Lindeni** *Pfr.* (vide vol. i).	
215	**Ghiesbreghtii** *Pfr.*	Chiapa.
215	**cinctella** *Pfr.*	Cordova, Vera Cruz.
216	**concentrica** *Pfr.* (vide vol. i).	
220	**Schasicheila Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
221	**alata** (*Helic.*) *Mke.*	Cordova, Vera Cruz.
221	**pannucea** *Mor.* (vide vol. i).	

Pfeiffer. — Monographia Auriculaceorum Viventium, &c., auctore LUDOVICO PFEIFFER, M. D. Cassellis, 1856.

Page.	Name.	Locality.
12	**Otina zonata** *Gould.* *Velutina zonata* Gould.	Massachusetts.
21	**Melampus biplicatus** *Desh.* *Auricula biplicata* Desh. *Conovulus biplicatus* Beck.	America.
25	**Jaumei** *Mittre.* *Auricula Jaumei* Mittre.	Hampton Roads.
28	**coffea** *Linn.* *Bulla coffea* Linn. *Voluta coffea* Linn. *minuta* Gmel. *Auricula midæ, &c.*, Mart. *Ellobium Barbadense* Bolten. *Bulimus coniformis* Brug. *Melampus coniformis* Montf. *fusca* Mörch. *Melampa minuta* Schweig.	Mexico, &c.

Page.	Name.	Locality.
	Tornatelle coniforme Brug.	
	Auricula ovula Orb.	
	Conovulus coniformis Lam.	
	coffeus Beck.	
	Auricula coniformis Fer.	
	ovula Orb.	
30	**Melampus obliquus** *Say.*	South Carolina.
	M. coffea (var. ?)	
35	**Floridanus** *Shuttl.*	Florida.
	Auricula Floridana Shuttl.	
	Tralia Floridana H. & A. Ad.	
45	**bidentatus** *Say.*	New York, &c.
	M. corneus Beck.	
	lineatus Beck.	
	Auricula cornea Desh.	
	bidentata Gould.	
	M. lineatus Say.	
	borealis Conr.	
148	**Alexia myosotis** *Drap.*	Massachusetts, &c.
	Auricula myosotis Drap.	
	denticulata Gould.	
	Carychium myosotis Fer.	
	Pythia myosotis Gray.	
	Auricule pygmée Blainv.	
	Pythia myosotis Beck.	
	Melampus denticulatus St.	
	Conovulus denticulatus Forbes and Hanley.	
153	**Blauneria pellucida** *Pfr.*	Florida, &c.
	Achatina ? pellucida Pfr.	
	Tornatella Cubensis Pfr.	
	Odostomia ? Cubensis Poey.	
	Oleacina Cubensis (*Strobilus*) H. & A. Ad.	
157	**Leuconia ? Sayii** *Küst.*	United States.
	Auricula Sayii Küst.	
165	**Carychium exiguum** *Say.*	United States.
	Pupa exigua Say.	
	Bulimus exiguus Binney.	
168	**Ceres eolina** *Duclos.*	Vera Cruz, Mexico.
	Carocolla eolina Duclos.	
	Helix eolina (*Helicodonta*) Fer.	
	Odontostoma eolinum Pfr.	
	Proserpina eolina Pfr.	
169	**Ceres Salleana** *Cuming.*	Vera Cruz, Mexico.
	Proserpina Salleana Cuming.	

Richardson.—Report on North American Zoology: by JOHN RICHARDSON, M. D., &c. (From the Report of the British Association for the Advancement of Science, vol. v, p. 121. London, 1837.)

[The following list of species common to European and American Atlantic coasts is copied, without descriptions, from Dr. Morton.—W. G. B.]

Page.		Page.	
224	**Purpura lapillus.**	224	**Mytilus edulis.**
224	**Buccinum undatum.**	224	**Modiola papuana.**
224	**Natica carena.**	224	**Mactra deaurata.**
224	**Fusus islandicus.**	224	**Thracia convexa.**
224	**Cyprina islandica.**	224	**Solecurtus fragilis.**
224	**Saxicava rugosa.**	224	**Glycimeris siliqua.**
224	**Lucina divaricata.**	224	**Cardium grœnlandicum.**
224	**Pholas crispata.**	224	**islandicum.**
224	**costata.**	224	**Strigilla carnaria.**
224	**Solen ensis.**	224	**Tellina punicea.**
224	**Mya arenaria.**	224	**Pecten islandicus.**

Forbes.—Report on the Distribution of Pulmoniferous Mollusca in the British Isles: by EDWARD FORBES, M. W. S., &c. (From the Report of the Sixth Meeting of the British Association for the Advancement of Science, p. 127. London, 1840.)

[The following British species are also said to be found in America.—W. G. B.]

Page.	Name.	Locality.
143	**Helix nitida.**	United States.
144	**Limax variegatus** *Fer.*	United States, &c.
144	**Vitrina pellucida** *Müll.*	Greenland, &c.
144	**Succinea amphibia** *Drap.*	North America, &c.
144	**Helix aspersa** *Müll.*	North America, &c.
145	**alliaria** *Müll.*	Greenland, &c.
145	**pulchella** *Müll.*	United States, &c.
145	**variabilis** *Drap.*	North America, &c.
145	**pisana** *Müll.*	North America, &c.
145	**Bulimus acutus** *Müll.*	North America, &c.
146	**Limneus stagnalis** *Linn.*	North America, &c.
146	**palustris** *Linn.*	North America, &c.

Carpenter.—List of Four Hundred and Forty Species of Shells from Mazatlan: by P. P. CARPENTER. (From the Report of the Twenty-fourth Meeting of the British Association for the Advancement of Science. London, 1855. Trans. of the Sections, p. 107.)

[A short notice, with no descriptions or specific names.—W. G. B.]

Sowerby.—Mollusca, from vol. iii of Richardson's Fauna Boreali-Americana: by Mr. JAMES DE CARLE SOWERBY, p. 315. London, 1836.

Page.	Name.	Locality.
315	**Helix attenuata.**	Lake Superior, Winnipeg and Saskatch. rivers.
315	**gularis.**	Lake Superior, Winnipeg and Saskatch. rivers.
315	**rudis.**	Lake Superior, Winnipeg and Saskatch. rivers.
315	**paludosus.** *H. minuta* Say.	Lake Superior, Winnipeg and [Saskatch. rivers.
315	**albolabris.**	Lake Superior, Winnipeg and Saskatch. rivers.
315	**Succinea putris.**	Lake Superior to Methye Lke.
315	**ovalis.**	Lake Superior to Saskatch.
315	**Bulimus lubricus.**	Lake Superior.
315	**Melampus bidentatus** *Say.* *Auricula* Lam. *Conovulus* Mont.	Lake Superior to Saskatch.
315	**Valvata tricarinata.**	Lake Superior to Methye Lke.
315	**syncera.**	Methye Lake to Gr. Bear Lke.
315	**Planorbis campanulatus.** *Helix angulata* Sheph.	Lake Superior to Saskatch. r.
315	**bicarinatus.**	Lake Superior to Saskatch. r.
315	**trivalvis.**	Lake Superior to Saskatch. r.
315	——— (sp. n.)	Lake Superior to Saskatch. r.
315	**albus.**	Lake Superior to Saskatch. r.
315	——— (sp. n.)	Lake Superior to Saskatch. r.
315	——— (sp. n.) (*contorti sim.*).	
315	**parvus.**	Methye Lake.
315	——— (sp. n.)	Methye Lake to Gr. Bear Lke.
315	——— (sp. n.)	Saskatchewan.
315	**Ancillus rivularis** *Say.*	

Page.	Name.	Locality.
315	**Physa rivalis.**	
315	**turrita.**	
	P. elongata Say.	
	Bulla hypnorum Linn.	
315	——— (sp. n.)	
315	**fontinalis.**	Methye Lake to Bear Lake.
316	**heterostropha.**	Canada to Saskatchewan.
316	**ancillaria.**	Canada to Saskatchewan.
316	——— (sp. n.)	Canada to Methye Lake.
316	**Limnea** (sp. n.) (similis *stagnali*).	Lake Sup. to Lke. Winnipeg.
316	**columella.**	Lake Sup. to Lke. Winnipeg.
316	**palustris.**	Canada to Gr. Bear Lake.
316	**fossaria.**	Canada to Saskatchewan.
316	——— (sp. n.)	Canada to Saskatchewan.
316	**catascopium.**	Canada to Saskatchewan.
316	sp. *dubia.*	Canada to Saskatchewan.
316	——— (sp. n.) (*leucostomæ* sim.)	Canada to Saskatchewan.
316	——— (sp. n.)	Canada to Saskatchewan.
316	**Melania conica** *Say.*	Lake Superior to Saskatch. r.
316	——— (sp. n.)	Lake Superior to Saskatch. r.
316	——— (sp. n.)	Lake Superior to Saskatch. r.
316	**Paludina decisa** (var.)	Lake Superior to Saskatch. r.
316	**limosa.**	Lake Superior to Methye Lke.
316	**Cyclas rhomboidea.**	Lake Sup. to Lke. Winnipeg.
316	**similis.**	Lake Sup. to Lke. Winnipeg.
316	**appendiculata** *Leach.* (*Pera* Leach.)	Lake Sup. to Lke. Winnipeg.
316	**calyculata.**	Methye Lake.
316	**stagnicola.**	Methye Lake.
316	**media.**	Methye Lake.
316	**pulchella.**	Methye Lake.
316	**Unio plicatus.**	Saskatchewan.
316	**radiatus.**	Saskatchewan.
316	**radiatus** (var.)	Saskatchewan.
316	**purpureus.**	Saskatchewan.
316	**purpureus** (var.)	Saskatchewan.
316	**Anodon undulatus.**	Saskatchewan.
316	**anatinus.**	Saskatchewan.

Swainson.—Exotic Conchology; or Figures and Descriptions of Rare, Beautiful, or Undescribed Shells, &c.: by WILLIAM SWAINSON, F. R. S., &c. Second edition, edited by Sylvanus Hanley, B. A. London, 1841. [Ed. i, 1821–22.]

Pa.	Pl.	Name.	Locality.
22	xxxiii	**Scaphella Junonia** *Lam.* *Voluta Junonia* Lam.	Gulf of Mexico.
28	vii	**Lymnadea alata** *Say.* *Unio alatus* Say. *Symphonota alata* Lea.	Lake George, &c. [fornia.
34		**Haliotis rufescens** *Swains.*	Gallapagos and Cali-

Donovan.—The Naturalist's Repository, &c. &c.: by E. DONOVAN.

Vol. i, 1834.

Pl.	Name.	Locality.
xv	**Murex foliatus** *Gmel.*	Sea Coast of North America.

Vol. ii, 1834.

lxi	**Voluta Dufresnii** *Don.*	California, South America.

Sowerby.—The Conchological Illustrations: by G. B. SOWERBY, Jr. London. Date of title 1841, the parts were published anterior to this date.

No.	Fig.	Name.	Locality.
2	46	**Cardium indicum** *Lam.*	N. W. C. of America.
27	26	**arcticum** *Sowb.*	Arctic Seas.
41		**Belcheri** *Br. & Sowb.*	California, &c.
56	18	**maculatum** *Sowb.* *C. maculosum* preoc.	California, &c.
63		**ventricosum** *Brug.* *C. magnum* Born.	Carolina.
65	3	**elatum** *Sowb.*	California.
67		**Grœnlandicum** *Gmel.* (Var.) *edentula* Sowb.	Greenland.
74	53, 54	**Mortoni** *Conr.*	America.
23		**Nucula limatula** *Say.*	
24		**lævis** *Say.*	
25		**concentrica** *Say.*	
12	7	**parva** *Sowb.*	Melville Island.

No.	Fig.	Name.	Locality.
19	31, 38	**Fissurella crenulata** *Sowb.*	Monterey, Upper Cal.
62	40	**Lincolni** *Gray.*	Monterey, Upper Cal.
67	61	**Mexicana** *Sowb.*	Real Liejos, Mexico.
60		**Murex foliatus** *Gmel.*	N. W. Coast.
		M. tripterus Lam.	
		purpura alata Chemn.	
88	56	**brassica** *Lam.*	Mazatlan.
		M. ducalis Brod.	
90		**imperialis** *Swains.*	California.
		M. pomum (var.) Gmel.	
91	38	**erythrostoma** *Swains.*	Acapulco.
6	11	**Monoceros cymatum** *Sowb.*	California.
		Buccinum cymatum Sol.	
		Monoceros lugubre Sowb.	
45	102	**Cypræa albuginosa** *Gray.*	Mexico, Ceylon.
106	71	**pustulata** *Lam.*	Mexico, &c.
115	32	**sanguinea** *Gray.*	Mexico.
127	42	**Californica** *Gray.*	
1		**Erato scabriuscula** *Gray.*	Acapulco.
		Marginella cypræola Sowb.	
29		**Ovulum avena** *Sowb.*	Mexico.
32	32	**Conus concinnus** *Brod.*	Gulf of California.

Lesson.—Illustrations de Zoologie, &c. : par R. P. Lesson. Paris, 1831.

Pl.	Name.	Locality.
xli [1832.]	**Trichotropus Sowerbiensis** *Lesson.*	Seas of New World.
	Trichotropus bicarinata Br. & Sowb.	
	Turbo bicarinatus Sowb.	

Swainson.—Zoological Illustrations, or Original Figures and Descriptions of New, Rare and Interesting Animals, &c. : by William Swainson, F. R. S., &c. London.

1st Series, Vol. i, 1820–21.

Pl.	Name.	Locality.
lv	**Solen ambiguus** *Lam.*	North America.
lvii	**Unio nasutus** *Say.*	Delaware river.
	Vol. ii, 1821–22.	
lxxx	**Haliotis Californiensis** *Swains.*	
xcvi	**Anodon rugosus** *Swains.*	United States.

Page.	Name.	Locality.
	Vol. iii, 1822-23.	
clx	**Anodon purpurascens** *Swains.*	North America.
clxxi	**Unio fragilis** *Swains.*	North America.
	2d Series, Vol. i, 1829.	
i	**Anodon areolata** *Swains.*	North America.
i	**Oliva volutella** *Lam.*	Mexico.

Gratcloup.—Distribution Géographique de la Famille des Limaciens : par le Dr. De Grateloup. Bordeaux, 1855.

[No descriptions are given.—W. G. B.]

Page.	Name.	Locality.
8	**Arion empiricorum** *Fer.*	Western States.
8	**foliolatus** *Gould.*	Boston.
8	**hortensis** *Fer.*	Boston, &c.
14	**Limax campestris** *Binn.* (*L. agrestis* L.?)	Northern States, &c.
14	**Columbianus** *Gould.*	N. and W. States and
14	**gracilis** *Raf.*	Kentucky. [Columbia.
14	**tunicatus** *Gould.* (*L. agrestis* var.?)	Boston, &c.
14	**variegatus** *Dr.* *L. flavus* Binn.	United States.
14	——— sp. *Bosc.*	North America.
22	**Vaginulus flexuolaris** *Raf.* *Philomycus* Raf.	Catskill Mountains.
22	**Floridanus** *Binn.*	Florida.
22	**fuscus** *Raf.*	Ohio.
22	**oxyurus** *Raf.* (*Philomycus*) Raf.	New York.
22	**quadrilus** *Raf.* (*Philomycus*).	Hudson river.
24	**Eumelus lividus** *Raf.*	Ohio, &c.
24	**nebulosus** *Raf.*	Ohio, &c.
24	**Tebennophorus Caroliniensis** *Binn.* *Limax Caroliniensis* Bosc. *Carolinianus* De Roissy. *Philomycus Caroliniensis* Fer.	Carolina, &c.
25	**dorsalis** *Binn.* *Philomycus dorsalis* Ad.	Vermont, &c.
30	**Limax fuliginosus** *Gould.*	United States.
30	**olivaceus** *Gould.*	United States.
30	**Tebennophorus bilineatus** *Cart.*	United States.

Bruguiere, Lamarck, Deshayes.—In the Encyclopédie Méthodique there are three volumes of text and five of plates devoted to Conchology. The work was commenced by Bruguière, but left by him unfinished. After his death Lamarck undertook its completion, and superintended the publication of several of the volumes of the plates, whose title page bears his name. Being obliged by his blindness to abandon his intention of finishing the work, he contributed nothing to the text, which still remained as left by Bruguière until 1830, when Deshayes published the second volume, which was followed by the third volume in 1832. This completed the work.

The volumes of plates were published from 1791 to 1832. I have given 1792 as the date of volume one of the text, as it is given on the title page of my copy of the work. Engelmann gives 1789–92.

Bruguiere.—Histoire Naturelle des Vers. Tome i: par M. Bruguière. Paris, 1792.

Page.	Name.	Locality.
110	**Arca rostrata** *Mart.*	Greenland, &c.
122	**Argonauta argo** *Linn.*	Greenland, &c.
147	**Ascidia echinata** *Linn.*	Greenland, &c.
148	**villosa** *Fabr.*	Greenland.
149	**tuberculum** *Fabr.*	Greenland.
150	**complanata** *Fabr.*	Greenland.
151	**clavata** *Pallas.* *Vorticella Bolteni* Linn.	Greenland, &c.
156	**quadridentata** *Linn.*	Greenland, &c.
176	**Beroe pileus** *Müll.* *Volvox bicaudatus, &c.*, Linn.	Greenland.
218	**Cardium ciliare** *Linn.* (*C. echinatum* M.)	Greenland, &c.
222	**Islandicum** *Chemn.*	Greenland, &c.
222	**Grœnlandicum** *Chemn.*	Greenland, &c.
231	**lævigatum** *Linn.*	Carolina, &c.
259	**Buccinum glaciale** *Linn.* *Tritonium glaciale* Müll.	Greenland.
260	**Mexicanum** *Brug.*	Mexico.
266	**cyaneum** *Brug.*	Greenland.
298	**Bulimus urceus** *Brug.* *Nerita urceus* Müll.	Mississippi river.
301	**carinatus** *Brug.* *Buccinum, &c.*, List. & Pet.	Fresh waters of Virginia.

[Encyclopédie Méthodique.]

Page.	Name.	Locality.
411	**Cardita arctica** *Brug.* *Mya arctica* Linn. *Solen minutus* Linn. *Chama aculeata, &c.*, Ström.	Greenland, &c.
506	**Clio borealis.** *Clione borealis* Pallas. *Clio retusa* Müll.	Greenland.
628	**Conus tæniatus** *Hwass.*	North American Seas.
683	**leoninus** *Hwass.*	Mexico, &c.
705	**eques** *Hwass.*	Florida, &c.

Deshayes.—Tome Second, continué par M. G. P. Deshayes. Paris, 1830.

10	**Achatina rosea** *Fer.* (*Helix*).	Florida.
20	**Succinea ovalis** *Say.* *Helix ovalis* Fer.	United States.
21	**putris ?**	St. Pierre & Miquelon.
32	**Ampullaria crassa** *Desh.* *Paludina crassa* Say.	Ohio, &c.
90	**Auricula cornea** *Desh.*	New York.
50	**Cyrena truncata** *Lam.* (fossil).	New York.
156	**Fusus corona** *Gmel.*(*Murex*) (pl. 430, f. 2).	Gulf of Mexico.
158	**antiquus** *Lam.* (pl. 426, f. 5). *Murex antiquus* Linn.	North Seas.
159	**despectus** *Lam.* (pl. 426, f. 4). *Murex despectus* Linn.	North Seas.
159	**carinatus.** *Murex carinatus* Penn.	Greenland, &c.
159	**brevicauda** *Desh.*	North Seas.
171	**Glycimeris siliqua** *Lam.* *Mya siliqua* Chemn. *G. incrassata* Lam.	Newfoundland Banks.
208	**Helix planorbula** *Lam.* *H. septemvolva* Fer.	Florida.
212	**Richardi** *Fer.*	
213	**pulchella** *Müll.* *H. costata* Müll.	United States, &c.
213	**tridentata** *Say.*	Penn. and Canada.
217	**patula** *Desh.*	New York.
219	**scabra** *Lam.* *H. radiata* Müll. ? *alternata* Fer.	United States.
224	**notata** *Fer.*	Kentucky.

[Encyclopédie Méthodique.]

Page.	Name.	Locality.
224	**Helix linguifera** *Fer.*	North America.
230	**thyroidus** *Fer.*	United States.
252	**clausa** *Raf.*	North America.
253	**hirsuta** *Say.*	North America.
	H. isognomostomos Linn.	
	sinuata Linn.	
253	**convexa** *Raf.*	North America.
272	**Hyatella arctica** *Lam.* (pl. 234, f. 4).	
	Mya arctica Fabr.	
	Solen minutus Ch.	
	Cardita arctica Brug.	
296	**Ostrea virginica** (pl. 79, f. 1–5).	Virginia.
	O. virginiana Gmel.	
339	**Limax variegatus** *Drap.* (pl. 85, f. 2).	United States, &c.
362	**Limnæa virginiana** *Lam.*	Virginia.
394	**Mactra gigantea** *Chemn.* (pl. 259, f. 1).	Newfoundland.
427	**Melania Sayii** *Desh.*	Ohio river.
438	**Melanopsis semigranulosa** *Desh.*	Ohio.
438	**neritiformis** *Desh.*	Ohio.
568	**Mytilus plicatulus** (pl. 220, f. 5).	New York or Phila-
	Modiola plicatula Lam.	[delphia.
578	**Unio rariplicata** *Lam.*	Ohio river, &c.
578	**securis** *Lea.*	Ohio river, &c.
579	**irrorata** *Lea.*	Ohio.
580	**naviformis** *Lam.*	North America.
	U. cylindricus Say?	
581	**radiata** *Gmel.*	North America.
	Mya radiata Gmel.	
	U. ochraceus Say.	
581	**coarctata** *Lam.*	North America.
581	**purpurascens** *Lam.*	North America.
	U. purpureus Say.	
582	**atra** *Lea.*	Mississippi.
583	**alata** *Say.*	North America.
	Symphynota alata Lea.	
585	**lanceolata** *Lea.*	Tarboro' river.
587	**fragilis** *Say.*	North America.

Deshayes.—Tome Troisième. Paris, 1832: par M. G. P. DESHAYES.

724	**Pecten Islandicus** *Müll.* (*Ostrea*) (pl. 212, f. 1).	Northern Seas.
865	**Pyrula spirata** *Lam.* (pl. 433, f. 21).	North America.
	P. canaliculata Sch. & Wagn.	

[Encyclopédie Méthodique.]

Page.	Name.	Locality.
971	**Spiratella arctica.**	Northern Seas.
	Argonauta arctica Fabr.	
	Limacina arctica Cuv.	
	helicialis Lam.	
	Clio helicina Gmel.	
	S. limacina Blainv.	
1117	**Venus mercenaria** *Lam.* (pl. 263).	North America.

Gray, Bennet, Broderip, Sowerby.—In the Zoological Journal conducted by Bell, Children, and the Sowerbys, London, occur the following :—

March, 1824.

Vol.	Pt.	Pa.	Pl.	Fig.	Name.	Locality.
i	1	62			**Gray.**—Monograph of the genus **Helicina**: by John Edward Gray.	
i	1	70			**Helicina orbiculata** *Say.* *Oligyra orbiculata* Say.	East Florida.
i	1	71			**Gray.**—Monograph of the **Cypræidæ**, a family of Testaceous Mollusca : by John Edward Gray.	
i	1	78	vii	4	**Cypræa arabicula** *Lam.* *C. arabica* (var.) Dillw.	Acapulco.

October, 1824.

i	3	395			**Bennett.**—Description of an hitherto unpublished species of **Buccinum**, recently discovered at Cork : by E. T. Bennett, F. L. S., &c.	
i	3	398	xxii		**Buccinum Humphreysianum** *Bennet.*	Cork, Newfoundland.

January, 1825.

i	4	489			**Gray.—Cypræidæ** (continued).	
i	4	510	vii 2 xii 2		**Cypræa albuginosa.**	California.
i	4	511			*Cypræa maculata* Barnes = **C. arabica** (var.)	
i	4	511			*Dolium dentatum* Barnes = **D. ringens** *Sowb.*	
i	4	511			*Natica patula* (preoc.) = **N. helicoides** *Barnes.*	
i	4	513			**Cypræa pustulata** *Sol.*	S. C. of Mex., China.

[Zoological Journal.]

Vol.	Pt.	Pa.	Pl.	Fig.	Name.	Locality.
December, 1827.						
iii	11	364			**Cypræa radians** *Lam.* *C. oniscus* Dillw. *pediculus* β Gmel. *costata* Dillw.	W. C. of Mexico, [Adriatic ?
iii	11	365			**Californiana** *Gray.*	California.
April–July, 1828.						
iv	13	67			Note on **C. arabicula.**	
October, 1828–January, 1829.						
iv	15	359			**Broderip and Sowerby.**—Observations on new or interesting Mollusca, contained for the most part, in the Museum of the Zoological Society: by W. J. Broderip and G. B. Sowerby.	
iv	15	359	ix	1	**Nucula arctica** *Br. & Sowb.*	Arctic Ocean.
iv	15	360			**Mactra pallida** *Br. & Sowb.*	San Blas.
iv	15	361			**Solen tenuis** *Br. & Sowb.*	Boreal Ocean.
iv	15	362			**altus** *Br. & Sowb.*	Arctic Ocean.
iv	15	362	ix	2	**Tellina Burneti** *Br. & Sowb.*	Mazatlan.
iv	15	363			**edentula** *Br. & Sowb.*	Behring Straits.
iv	15	363			**alternidentata** *Br. & Sby.*	Arctic Ocean.
iv	15	363			**inconspicua** *Br. & Sowb.*	Arctic Ocean.
iv	15	364			**Cytherea rosea** *Br. & Sowb.*	San Blas.
iv	15	364			**Venus Gnidia** *Br. & Sowb.*	San Blas.
iv	15	364			**Cyrena Mexicana** *Br. & Sb.*	Mazatlan.
iv	15	365			**Astarte crassidens** *Br. & Sb.*	Arctic Ocean.
iv	15	365			**lactea** *Br. & Sowb.*	Arctic Ocean.
iv	15	365			**Arca gradata** *Br. & Sowb.*	Mazatlan.
iv	15	366	ix	3	**Cardium Belcheri** *Br. & Sb.*	Isabella Isl., G.
iv	15	367			**graniferum** *Br. & Sowb.*	Mazatlan. [of C.
iv	15	368			**boreale** *Br. & Sowb.*	Icy Cape.
iv	15	368			**Chiton albolineatus** *B. & S.*	Mazatlan.
iv	15	368			**vestitus** *Br. & Sowb.*	Arctic Ocean.
iv	15	369			**Patella Mexicana** *Br. & Sb.*	Mazatlan.
iv	15	370			**Littorina squalida** *Br. & Sb.*	Arctic Ocean.
iv	15	371			**Margarita umbilicalis** *Br. & Sowb.*	Arctic Oc.
iv	15	371			**striata** *Br. & Sowb.*	Arctic Ocean.
iv	15	371			**Sigaretus coriaceus** *Br. & Sowb.*	Arctic Ocean.
iv	15	372			**Natica pallida** *Br. & Sowb.*	Arctic Ocean, &c.
iv	15	372			**Otis** *Br. & Sowb.*	Mazatlan.
iv	15	373			**Trichotropis** *Br. & Sowb.* (n. g.).	
iv	15	374	ix	4–8	**bicarinata** *Br. & Sowb.*	Arctic Ocean.
iv	15	375			**borealis** *Br. & Sowb.*	Arctic Ocean.
iv	15	375			**Buccinum boreale** *Br. & Sb.*	Arctic Ocean.

[Zoological Journal.]

Vol.	Pt.	Pa.	Pl.	Fig.	Name.	Locality.
iv	15	377			**Murex ducalis** *Br. & Sowb.*	Mazatlan.
iv	15	377			**Pyrula patula** *Br. & Sowb.*	Mazatlan.
iv	15	378			**Fusus pallidus** *Br. & Sowb.*	Mazatlan.
iv	15	378			**Pleurotoma tuberculifera** *Br. & Sb.*	G. of C.
iv	15	379			**Conus arcuatus** *Br. & Sby.*	Mazatlan.
iv	15	379			**interruptus** *Br. & Sowb.*	Mazatlan.
					May, 1829–February, 1830.	
v	17	46			**Chelyosoma** *Br. & Sowb.* (n. g.).	
v	17	46	iii	4–6	**MacLeayanum** *Br. & Sb.*	Arctic Ocean.
v	17	48			**Cytherea planulata** *Br. & Sb.*	Mazatlan.

Delessert.—Receuil de Coquilles décrites par Lamarck, &c., et non encore figurées, publié par M. Benj. Delessert, Membre de l'Institut. Paris, 1841.

Plate.	Fig.	Name.	Locality.
iii	1	**Glycimeris siliqua.**	Bks. of Newfoundland.
vii	3	**Cyclas sulcata.**	Lake George.
vii	4	**striatina.**	North America.
vii	9	**Saratogea.**	Lake Saratoga.
xii	3	**Unio sulcidens.**	Connecticut.
xii	4	**Virginiana.**	Potomac river.
xiii	2	**Anodonta fragilis.**	Newfoundland.
xiii	3	**glauca.**	Acapulco.
xiii	4	**Pennsylvanica.**	Philadelphia.
xxvi	3	**Helix planorbula.**	United States.
xxvi	5	**linguifera.**	Tennessee.
xxvi	7	**Richardi.**	Knoxville.
xxvii	9	**Bulimus Mexicanus.**	Mexico.
xxx	4	**Lymnea Virginiana.**	Virginia.
xxx	16	**Melania carinifera.**	North America?
xxxvii	13	**Phasianella sulcata.**	Carolina.

Ferussac.—Tableaux Systématiques des Animaux Mollusques classés en familles naturelles, dans lesquels on a établi la Concordance de tous les systèmes; suivis d'un Podrome Général pour tous les Mollusques Terrestres ou Fluviatiles, Vivants ou Fossiles: par le Baron de Férussac. Paris.

[No date is given on the title page. The part relating to the **Limaces** bears the date of 1821 (on p. 3).—W. G. B.]

On pages xxxii and xxxiii are notes on many of Rafinesque's genera.

[Férussac, Tableaux Systématiques.]

Page.	Name.	Locality.
	Tableau Systématique de la Famille des **Limaces.**	
14	**Philomycus** *Raf.*	
15	**quadrilus** *Raf.*	Hudson river.
15	**oxyurus** *Raf.*	New York.
15	**fuscus** *Raf.*	Ohio.
15	**flexuolaris** *Raf.*	Catskill Mountains.
15	**Caroliniensis** *Bosc.* (pl. vi, fig. 3). *Limax Carolinianus* Bosc.	Carolina.
15	**Eumelus** *Raf.*	
15	**nebulosus** *Raf.*	Ohio, Kentucky.
15	**lividus** *Raf.*	Ohio, &c.
21	**Limax variegatus** *Drap.* (pl. v, f. 5, 6). *L. flavus* Linn.	Philadelphia, &c.
23	**gracilis** *Raf.*	Kentucky.
	Tableau Systématique de la Famille des **Limaçons.**	
11	**Polyphemus glans** *Say.* *Bulimus striatus* Brug. *Buccinum striatum* Chemn. Not *Bulimus glans* Brug.	
	(Of the following no descriptions are given) :—	
30	**Cochlohydra ovalis** *Say* (pl. xi A, f. 1). *Succinea ovalis* Say.	United States. [Pierre & Miquelon.
30	**putris** *Linn.* (pl. xi A, f. 7, 8, 9). *Helix putris* Linn. &c.	North America, St.
31	**campestris** *Say* (pl. xi, f. 12). *Succinea campestris* Say.	Florida.
35	**Helicogena hortensis** *Müll.*	St. Pierre & Miquelon.
36	**albolabris** *Say* (pl. xliii, f. 1–5).	United States, Canada.
37	**Helicodonta Knoxvilliana** *Fer.* *Mesodon helicinum* Raf.	Knoxville.
37	**linguifera** *Fer.*	Nogeville, Tenn.
37	**thyroidus** *Say.* *Mesodon leucodon* Raf.	United States.
37	**avara** *Say.* *Polygyra avara* Say.	Florida, Lake Cayuga.
37	**auriculata** *Say.* *Polygyra auriculata* Say. *Helix isognomostomos* Gmel. *Angistoma virginianum* Klein. *Helix vunctata* Dillw.	St. Augustine.

[Férussac, Tableaux Systématiques.]

Page.	Name.	Locality.
38	**Helicodonta hirsuta** *Say.*	United States.
	Helix isognomostomos Gmel.	
	sinuata γ Gmel.	
	Stenotrema convexa Raf.	
38	**denotata** *Fer.*	Kentucky.
	Triodopsis scabra Raf.	
38	**clausa** *Raf.*	Kentucky.
	Triodopsis clausa Raf.	
38	**tridentata** *Say.*	United States, Canada.
	Triodopsis lunula Raf.	
38	**septemvolva** *Say.*	Florida.
	Helix cereolus Megerle.	
	Polygyra septemvolva Say.	
38	**labyrinthica** *Say* (pl. li B, f. 1).	United States.
43	**Helicella pulchella** *Müll.*	United States, Europe.
	Helix paludosa Angl.	
	minuta Say.	
	costata Müll.	
	crenella Mont.	
	Turbo helicinus Lightfoot.	
43	**Richardii** *Fer.*	North America.
44	**lineata** *Say.*	United States.
44	**perspectiva** *Say.*	Lake Erie.
44	**alternata** *Say.*	United States.
	Helix radiata Gmel.	
45	**glaphyra** *Say.*	United States.
45	**planorboides** *Raf.*	Kentucky.
	Mesomphix planorboides Raf.	
45	**arborea** *Say.*	United States.
45	**lævigata** *Raf.*	Kentucky.
	Mesomphix lævigatus Raf.	
46	**buphthalmus** *Fer.*	New Spain.
48	**variabilis** *Drap.* (pl. v, f. 11, 12).	England, &c., United [States.
	Helix virgata Angl.	
	zonaria Donov.	
	Pisana Dillw.	
49	**Pisana** *Müll.*	England, &c., United [States.
	Helix media Gmel.	
	cingenda Mont.	
	zonaria Pennant.	
	strigata Dillw.	
	rhodostoma Drap.	
50	**Helicostyla Rafinesquea** *Fer.*	Kentucky.
	Mesomphix (n. sp.) Raf.	

[Férussac, Tableaux Systématiques.]

Page.	Name.	Locality.
52	**Cochlostyla phasianella** *Humboldt.*	New Spain.
	Bulimus phasianellus Humboldt.	
52	**undata** *Fer.* (pl. cxiv, f. 5–8, pl. cxv).	New Spain, &c.
	Buccinum zebra Müll.	
	Bulla zebra Gmel.	
	Bulimus undatus Brug.	
54	**Cochlicopa rosea** *Fer.*	Florida.
	Buccinum striatum Chemn.	
	Bulla truncata Gmel.	
	Polyphemus glans Say.	
56	**Cochlicella acuta** *Müll.*	United States, &c.
	Helix bifasciata Pult.	
	Turbo fasciatus Penn.	
	Bulimus acutus Brug.	
	Helix acuta Dillw.	
58	**Cochlogena vittata** *Humboldt.*	New Spain.
61	**melania** *Fer.*	New California.
	Melania striata Perry.	

Doubtful Species.

82	*Chersina venosa* (Mexico, Museum Calonnianum) = **Agathina?**	
86	**Helix** —— *Gronovius.*	North America, Italy.
89	**tridentata** (young?) List., Pet., Schröter, &c.	Virginia.
89	—— —— *Lister.*	Carolina.

Tableau Systématique des **Pulmones Gehydrophiles.**

104	**Carychium corticaria** *Say.*	United States.
	Odostomia corticaria Say.	

Ferussac and Deshayes.—Histoire Naturelle générale et particulière des Mollusques Terrestres et Fluviatiles, &c. &c. : par D. De Férussac et G. P. Deshayes. Paris, 1820–1851.

[Ferussac published pp. 1–128 of vol. ii, part 2, of the text. All the rest was published by Deshayes. Of the plates, 162 only were published by Ferussac. I am not able to give the dates of publication of the separate livraisons in which the work was issued, not having the original covers. Deshayes undertook the completion of the work at the twenty-ninth livraison, in 1838, but discontinued it at the thirty-fourth, until 1848, when it was recommenced.—W. G. B.]

[Férussac and Deshayes, Histoire des Mollusques.]

Vol. i.

Pa.	Pl.	Fig.	Name.	Locality.
5	li	6	**Helix septemvolva** *Fer.* *Helicodonta septemvolva* Fer. *Polygyra septemvolva* Say. *Helix cereolus* Muhld. *planorbula* Lam.	Florida.
21	lxix E	12–17	**pulchella** *Müll.* *Helix minuta* Say.	France, &c.
69	lxx	4	**profunda** *Say.* *Helicella Richardi* Fer. *Helix Richardi* Desh.	Texas.
70	lxix I	2	**Sayii** *Binney.* *Helix diodonta* Say.	Sh. of Mississippi.
72	li	3	**tridentata** *Say.* *Helicodonta tridentata* Fer. *Tridopsis lunula* Bk. *tridentata* Bk.	United States, Guadeloupe.
73	lxix D	3	**Dorfeuilleana** *Lea.* *Polygyra plicata* Say.	United States.
74	lxix D	2	**Texasiana** *Mor.* *Polygyra fatigiata* Say. *Tridopsis tridonta* Bk. *Helix fatigiata* Binn.	Texas.
75	lxix D	4	**Troostiana** *Lea.* *Polygyra Troostiana* Lea.	United States.
76	1	3, 4	**auriculata** *Say.* *Helicodonta auriculata* Fer. *Polygyra auriculata* Say. *Helix isognomostomos* Gmel. *punctata* Dillw. *Dædalochila auriculata* Bk.	Virginia, Florida.
78	1	1	**pustula** *Fer.*	Texas.
78	1	2	**avara** *Say.* *Helicodonta avara* Fer. *Polygyra avara* Say. *Helix Sayii* Wood. *Stenotrema avara* Hartm. *Dædolochila avara* Beck. *Helix auriculata* Binney.	Florida, near Lake Cayuga.
80	lxxix, lxxxvi	1, 5	**lineata** *Say.* *Helicella lineata* Fer.	United States.
81	lxxix	7	**perspectiva** *Say.* *H. patula* Desh.	New York.

[Férussac and Deshayes, Histoire des Mollusques.]

Pa.	Pl.	Fig.	Name.	Locality.
			Euryomphala perspectiva Bk.	
			Patula perspectiva Held.	
87	lxxxii	4	**Helix planorboides** *Raf.*	Kentucky.
			Circinaria planorboides Bk.	
			H. concava Say.	
89	lxxix	8–10	**alternata** *Say.*	New York, &c.
			H. radiata Müll. ?	
			scabra Lam.	
			Euryomphala alternata Beck.	
			Patula alternata Held.	
94	lxxxii	6	**lævigata** *Raf.*	Pennsylvania, Kentucky.
			Helicella lævigata Fer.	
			Helix inornata Binney.	
			Mesomphix Raf.	
96	lxxxiv	9, 10	**cellaria** *Müll.*	North America, &c.
			H. glaphyra Say.	
97	lxxxiv	1–2	**dissidens** *Desh.*	North America.
108	lxxxv	14, 18	**bulbina** *Desh.*	Ohio, &c.
113	xlvi A	3	**multilineata** *Say.*	Illinois, &c.
			Eurycratera multilineata Bk.	
137	xcvii	13–16	**Mitchelliana** *Lea.*	Ohio.
137	xliii	1–5	**albolabris** *Say.*	Missouri, &c.
	xlvi A	7	*Cochlea Virginiana* Lister.	Guadeloupe.
			Tridopsis albolabris Beck.	
139	xlvi A	6	**zaleta** *Say.*	North America.
			H. albolabris (var.) Fer.	
140	xxxviii	1	**indistincta** *Fer.*	Mexico, Hayti.
			Otala indistincta Beck.	
140	xiv A	1–3	**hirsuta** *Say.*	Pennsylvania, &c.
			H. isognomostomos Gmel.	
			sinuata Gmel.	
			fraterna Wood.	
			Stenotrema convexa Raf.	
			Tridopsis hirsuta Beck.	
141	xlix A	3	**appressa** *Say.*	North America.
			H. linguifera Desh.	
			Tridopsis appressa Beck.	
143	li	2	**clausa** *Raf.*	North America.
			H. inflecta Say.	
			Tridopsis inflecta Beck.	
			clausa Beck.	
144	l A	3	**convexa** *Raf.*	North America.
			H. hirsuta (var.) Fer.	
			monodon Rack.	

[Férussac and Deshayes, Histoire des Mollusques.]

Pa.	Pl.	Fig.	Name.	Locality.
			H. fraterna Say.	
			Tridopsis fraterna Beck.	
			convexa Beck.	
144	xlix A	5	**Helix palliata** *Say.*	North America.
			H. denotata Fer.	
			notata Desh.	
			Caroliniensis Lea.	
			Tridopsis palliata Beck.	
159	c	3–5	**stolœphora** *Val.*	New Spain? &c.
			H. buphthalmus Fer.	
			Lamarkiana (var. β) Pf.	
			Nanina bicolor Pfr.	
			Eurycratera stolœphora Bk.	
167	xciv	9–11	**Ghiesbreghti** *Nyst.*	Mexico.
169	xcvii	4–6	**Dupetithouarsi** *Desh.*	California.
184	li A	5	**ligera** *Say.*	Missouri, &c.
			H. Wardiana Lea.	
			Rafinesquea Fer.	
206			**arbustorum** (var.?).	California.
208	li A	4	**gularis** *Say.*	United States.
209	xlix A	4	**thyroidus** *Say.*	United States.
	l A	6		
210	li B	1	**labyrinthica** *Say.*	
241			**hortensis** *Müll.*	United States.
			H. subglobosa Binn.	
273	xvii A	17, 18	**Humboldtiana** *Val.*	Mexico, &c.
			H. Buffoniana Pfr.	
329	xlix	5, 6	**elevata** *Say.*	North America.
			Helicodonta Knoxvilliana Fer.	
			Tridopsis elevata Beck.	
Vol. ii.				
71	v	1–6	**Limax variegatus** *Drap.*	Philadelphia, &c.
			L. flavus maculatus Linn.	
77	vi	3	**Caroliniensis** *Bosc.*	Carolina.
			L. Caroliniana Roissy.	
96[m]			**Philomycus** *Raf.*	
96[n]			**Eumelus** *Raf.*	
96[y]			**Philomycus quadrulus** *Raf.*	Hudson river.
96[y]			**oxyurus** *Raf.*	New York.
96[y]			**fuscus** *Raf.*	Ohio.
96[y]			**flexuolaris** *Raf.*	Catskill river.
96[y]			**Caroliniensis** *Bosc.*	
96[y]			**Eumelus nebulosus** *Raf.*	Ohio, &c.
96[y]			**lividus** *Raf.*	Ohio, &c.

[Férussac and Deshayes, Histoire des Mollusques.]

Pa.	Pl.	Fig.	Name.	Locality.
96[y]			**Limax gracilis** *Raf.*	Kentucky.
96	cxiv	5–8	**Bulimus zebra** *Müll.*	Mexico, &c.
	cxv	16	*Buccinum zebra, &c. &c.*	
	cxvii	1		
138	i A	1	**Succinea ovalis** *Say.*	North America.
			Cochlohydra ovalis Fer.	
139	xi	12	**campestris** *Say.*	Massachusetts.
			Cochlohydra campestris Fer.	
174	cxxxiv	8–11	**Achatina solidula** *Pfr.* (*Gland.*)	Mexico, &c.
			Polyphemus solidula Pfr.	
179	cxxxv	3	**truncata** *Gmel.*	Florida, Cuba.
			Bulla truncata Gmel.	
			Buccinum striatum Chemn.	
			Bulimus striatus Brug.	
			Cochlicopa rosea Fer.	
			Achatina striata Lam.	
			rosea Desh.	
			truncata D'Orb.	
			Polyphemus glans Say.	
			Glandina truncata Say.	

Kiener.—Spécies Général et Iconographie des Coquilles Vivantes, &c. &c. : par L. C. Kiener. Paris.

[No dates are given. The work was serial, its publication extending from 1839 to 1855.—W. G. B.]

Famille des Canalifères.

Part 1.

Pa.	Pl.	Fig.	Name.	Locality.
36	xiii	3	**Cerithium maculosum** *Kien.*	Acapulco, &c.
44	x	2	**eberneum** *Brug.*	Florida, &c.
47	x	1, 1[a]	**stercus-muscarum** *Say.*	South Carolina.
56	xvi	2	**ferrugineum** *Say.*	Florida.
59	xxiv	1	**eriense** *Val.*	Florida and Lake [Erie.
			C. nigrescens Mke.	
67	xxiii	2, 2[a]	**peloritanum** *Cantr.*	Florida, &c.
			C. septemstriatum Say.	
			*	
24	xvi	1	**Pleurotoma funiculata** *Val.*	San Blas.
33	xv	2	**Bottæ** *Val.*	Mazatlan.
59	xxiii	1	**maura** *Val.*	Mazatlan.
			*	
15	xi		**Fusus Dupetit-Thouarsi** *Kien.*	California.
30	xix	1	**carinatus** *Lam.*	Greenland.
58	xxiv	1	**corona** *Lam.*	Gulf of Mexico.

[Kiener, Spécies Général.]

Pa.	Pl.	Fig.	Name.	Locality.
Part 2.				
6	v	1	**Pyrula vespertilio** *Lam.*	Coast of Mexico.
14	ii	1, 2	**patula** *Br.*	W. coast of Mexico.
27	xii	2	**ventricosa** *Sowb.*	San Blas.
2	i, ii		*	
			Fasciolaria tulipa *Lam.*	Gulf of Mexico.
			*	
25	xvi	1	**Turbinella cerata** *Griff.*	Mazatlan.
26	xvi	2	**tubercularis** *Griff.*	Mazatlan.
33	xv	1	**cingulifera** *Lam.*	Greenland, &c.
36	xx	1	**cingulata** *Kien.* (*Monoceros* Lk.)	California.
37	xx	2	**amplustre** *Kien.* (*Bucc. Mur.*)	Coast of America.
			*	
Part 3.				
43	xix	2	**Murex corrugatus** *Sowb.*	California.
49	xli	1	**spinicosta** *Val.*	South Carolina.
55	xxi	2	**oxyacanthus** *Sowb.*	California.
60	xxxvii, xxxviii	1	**radix** *Gmel.*	Acapulco.
68	xxvi, xxvii	1	**brassica** *Lam.* *M. ducalis* Brod.	Mazatlan.
83	xvii	2	**monoceros** *Sowb.*	California.
			*	
16	ix	2	**Triton caudata** *Say.* *Ranella caudata* Say.	New York.
			*	
11	vii	1	**Ranella bufonia** *Lam.*	California.
			Famille des Columellaires.	
25	viii	22	**Mitra granulosa** *Lam.*	Mexico, &c.
			*	
48	xlv	1	**Voluta junonia** *Ch.*	Gulf of Mexico.
65	xxxviii		**angulata** *Sol.* *V. nasica* Sch. & Wgn.	Greenland.
			Famille des Ailées.	
13	iii	4	**Rostellaria occidentalis** *Bk.*	Greenland, &c.
			*	
5	ii		**Strombus galeatus** *Wood.*	Mazatlan.
31	xxi	1	**gracilior** *Sowb.*	California.
			Famille des Purpurifères.	
1re Partie.				
14	iv	1	**Dolium latilabre** *Kien.*	Acapulco, Mexico, &c.
			*	

[Kiener, Spécies Général.]

Pa.	Pl.	Fig.	Name.	Locality.
20	ix	17	**Cassis testiculus** *Brug.*	Acapulco, &c.
	iv	7		
29	xii	22, 23	**sulcosa** *Brug.*	Mexico, &c.
	xvi	33, 34	*C. bilineata* Blainv.	
61	xvii	51	**Purpura costata** *Blainv.*	Mazatlan.
64	xvii	49	**bezoar** *Blainv.*	California, &c.
			Pyrula bezoar Lam.	
78	xx	58	**columellaris** *Lam.*	California, &c.
91	xxiv	66[a, b]	**patula** *Lam.*	Mazatlan, &c.
98	xxvi	70	**chocolatum** *Ducl.*	California.
114	xxxvii	87	**biserialis** *Blainv.*	Mazatlan.
141	xliv	102	**Monoceros lugubris** *Sowb.*	California, &c.
			M. cymatum Sowb.	
			Buccinum denticulatum Wd.	
			armatum Wood.	

2eme Partie.

4	x	2	**Columbella hæmastoma** *Sb.*	California.
5	i	2	**paytalida** *Ducl.*	California.
			C. rustica Sowb.	
10	iii	3	**meleagris** *Ducl.*	San Blas.
			*	
11	iii	3	**Buccinum moniliferum** *Val.*	Newfoundland.
23	ix	28	**serratum** *Dufr.*	California.
70	xxv	99	**oliviforme** *Kien.*	North America.
			*	
37	xiii	32	**Terebra Petitii** *Kien.*	Shores of New York and Philadelphia.

Famille des Enroulées.

38	vii	3	**Cypræa Sowerbyi** *Kien.*	California.
49	xxxii	2	**albuginosa** *Gray.*	California.
59	viii	2	**Lamarckii** *Ducl.*	Acapulco.
115	xxviii	3	**arabicula** *Lam.*	Acapulco, Mexico.
128	ii	3	**pustulata** *Lam.*	Acapulco, Mexico.
129	xxiii	3	**radians** *Lam.*	Acapulco, Mexico.
150	lii	1	**candidula** *Gask.*	W. coast of Mexico.
			*	
15	iii	2	**Conus regius** *Ch.*	W. coast of Mexico.
	xi	4	*C. princeps* Linn.	
139	lv	1	**lorenzianus** *Chemn.*	Acapulco.
140	xciv	6	**gradatus** *Gray.*	Mexico.
146	lxxv	3	**archon** *Brod.*	Mexico.
	civ	4		

[Kiener, Spécies Général.]

Pa.	Pl.	Fig.	Name.	Locality.
158	lxxxviii	5	**Conus scalaris** *Val.*	Acapulco.
174	cii	1, 1[a], 1[b]	**pygmæus** *Rve.*	Gulf of Mexico.
182	lxix	1	**venulatus** *Brug.*	American Seas.
186	xliv	3	**rattus** *Brug.*	American Seas.
			C. laitensis Auct. non Brug.	
212	xcviii	3	**Largillierti** *Kien.*	Mexico.
	ci	1, 1[a]		
213	xcviii	2	**Philippii** *Kien.*	Mexico.
353	lxxxviii	4	**patricius** *Hinds.*	Mexico.
9	vi	2	**Turritella leucostoma** *Val.*	Acapulco.
21	x	1	**goniostoma** *Val.*	Acapulco.
6	ii	5	**Scalaria lineata** *Say.*	Boston and Philadelphia.
	vi	20		
7	vi	19	**pulchella** *Bivon.*	S. Carolina, Florida,
			Turbo clathrulus Mat. & Rack.	[Palermo.
			S. multistriata Say.	
12	iv	10[a], [b]	**communis** *Lam.*	South Carolina and
			S. Turtoni Risso.	[Europe.
			tumida Risso.	
			tenuicostata Mich.	
			planicosta Bivon.	
			angulata Say.	
15	v	16	**Humphreysii** *Kien.*	South Carolina.

Sowerby.—A Catalogue of the Shells contained in the Collection of the late Earl of Tankerville, &c. : by G. B. Sowerby, &c. London, 1825.

Page.	Name.	Locality.
37	**Helicella** (no descr.)	Virginia.
	Helix pallida Budgin.	
41	**Planorbis corneus** (var.) (no descr.)	Nova Scotia.
42	**Physa fontinalis** (var. ?) (no descr.)	Canada.
42	**Limnæa palustris** (var. ?) (no descr.)	Canada.
	L. Virginiana Lam. ?	
42	**corrugata** (no descr.)	Georgia.
	Helix corrugata Budgin MS.	
43	**Paludina viridis** (no descr.)	Virginia.
	Helix viridata Budgin MS.	

APPENDIX.

Page.	Name.	Locality.
ix	**Melania inermis** *Sowb.* *Helix imperfecta* Budgin MS.	Georgia.
xii	**Turbo bicarinatus** *Sowb.* (figured).	Newfoundland.
xxxiii	**Oliva biplicata.**	W. C. of N. America.

Müller.—Synopsis novorum generum, specierum et varietatum testaceorum viventium anno 1834 promulgatorum, &c., adjectis iis quæ in diariis societatis zoologicæ Londinensis ab anno 1830 editis relata sunt, &c. Collegit, &c. TH. MÜLLER. Berolini, 1836.

Page.	Name.	Locality.
2	**Ancylus filosus** *Conr.*	Alabama.
8	**Helix fidelis** *Gray.*	
34	**Planorbis antrorsus** *Conr.*	Alabama.
35	**Physa pomilia** *Conr.*	Alabama.
39	**Paludina genicula** *Conr.*	Flint river, Georgia.
39	**magnifica** *Conr.*	Alabama river.
39	**Anculosa picta** *Conr.*	
40	**Anculotus pictus** *Conr.*	Alabama river.
40	**angulatus** *Conr.*	Flint river, Ala.
40	**plicatus** *Conr.*	Tennessee river, Ala.
41	**monodontoides** *Conr.*	Virginia.
41	**pumilus** *Conr.*	Black Warrior river,
41	**tæniatus** *Conr.*	Alabama river. [&c.
42	**melanoides** *Conr.*	Rivers of Alabama.
42	**nigrescens** *Conr.*	Maryland.
42	**Melania olivula** *Conr.*	Alabama river.
43	**prasinata** *Conr.*	Alabama river.
43	**congesta** *Conr.*	Claiborne.
43	**excurata** *Conr.*	Tennessee river.
44	**Hydeii** *Conr.*	Black Warrior r., Ala.
44	**annulifera** *Conr.*	Black Warrior r., Ala.
44	**salebrosa** *Conr.*	Alabama, &c.
45	**pyrenella** *Conr.*	Alabama.
45	**bitæniata** *Conr.*	Alabama.
45	**comma** *Conr.*	Alabama.
46	**lima** *Conr.*	Elk river, Ala.
46	**alveare** *Conr.*	Elk river, Ala.
46	**nassula** *Conr.*	Alabama.
47	**cylindracea** *Conr.*	Tombeckbee river.

[Müller, Syn. test. 1834 prom.]

Page.	Name.	Locality.
47	**Melania trochiformis** *Conr.*	Alabama.
47	**vestita** *Conr.*	Alabama.
52	**Pasithea nigra** *Totten.*	Rhode Island.
57	**Turbo inflatus** *Totten.*	Plymouth.
58	**minutus** *Totten.*	Mass. and R. I.
59	**Actæon trifidus** *Totten.*	Rhode Island.
61	**Buccinum ventricosum** *Kien.*	Arctic Ocean.
68	**oliviforme** *Kien.*	North America.
119	**Conus concinnus** *Br.*	Gulf of California.
124	**ferrugatus** *Sowb.*	Gulf of California.
124	**Marginella cypræola** *Sowb.*	Acapulco, &c.
169	**Chiton lævigatus** *Sowb.*	Guaymas.
170	**articulatus** *Sowb.*	San Blas.
180	**Arca emarginata** *Sowb.*	Gulf of California.
183	**cardiiformis** *Sowb.*	Gulf of California.
193	**Modiola glandula** *Totten.*	Massachusetts.
193	**Anodonta corpulenta** *Cooper.*	Upper Mississippi.
194	**subvexa** *Conr.*	Black Warrior river.
194	**declivis** *Conr.*	Alabama.
194	**teres** *Conr.*	Santee Canal.
196	**Alasmodonta radiata** *Conr.*	Alabama.
197	**Unio lienosus** *Conr.*	Alabama.
198	**stramineus** *Conr.*	Alabama.
198	**arcus** *Conr.*	Alabama.
199	**cœlatus** *Conr.*	Tennessee.
199	**perovatus** *Conr.*	Alabama.
200	**arctatus** *Conr.*	Alabama.
200	**Poulsoni** *Conr.*	Alabama.
201	**tæniatus** *Conr.*	Alabama.
201	**trabalis** *Conr.*	
202	**nebulosus** *Conr.*	Alabama.
202	**cor** *Conr.*	Alabama.
202	**maculatus** *Conr.*	Alabama.
203	**vibex** *Conr.*	Alabama.
203	**Greenii** *Conr.*	Alabama.
203	**penitus** *Conr.*	Alabama.
204	**Masoni** *Conr.*	Savannah river.
204	**delumbis** *Conr.*	South Carolina.
205	**pectorosus** *Conr.*	Tennessee.
205	**rubellus** *Conr.*	Alabama.
205	**furvus** *Conr.*	Alabama.
206	**Raveneli** *Conr.*	South Carolina.
206	**icterinus** *Conr.*	Savannah river.
207	**tenebrosus** *Conr.*	Virginia, &c.

[Müller, Syn. test. 1834 prom.]

Page.	Name.	Locality.
207	**Unio altilis** *Conr.*	Alabama.
207	**perovalis** *Conr.*	Alabama.
208	**prasinus** *Conr.*	Fox river.
208	**infucatus** *Conr.*	Georgia.
208	**oviformis** *Conr.*	Tennessee.
209	**subtentus** *Say* (var.)	Tennessee.
209	**mytiloides** *Raf.* (var.)	Alabama river.
212	**Chama frondosa** *Br.*	Mexico, &c.
214	**producta** *Br.*	Mexico.
217	**Cardium elatum** *Sowb.*	Guaymas.
219	**maculosum** *Sowb.*	Gulf of California.
220	**Cyclas straminea** *Conr.*	Alabama.
221	**Mesodesma Jauresii** *De Joannis.*	Gulf of St. Lawrence.
226	**Venus gemma** *Totten.*	Massachusetts, &c.
230	**Corbula ovulata** *Sowb.*	Mazatlan, &c.
230	**radiata** *Sowb.*	Acapulco.
233	**Solemya borealis** *Totten.*	Newport, R. I.

Philippi.—Abbildungen und Beschreibungen neuer oder wenig gekannter Conchylien herausgegeben von Dr. R. A. PHILIPPI. Cassel.

[The title pages of the three volumes of this work bear the dates of 1845, 1847, 1851. I have given as correctly as possible the separate dates and numbers of each part.—W. G. B.]

December, 1844.

Pa.	Pl.	Fig.	Name.	Locality.
5	i	7	**Cylindrella Pilocerei** *Pfr.*	Mexico.
8	i	19	**speciosa** *Dunker.*	Mexico.

October, 1845, 2, 2.

9	ii	1	**decollata** *Nyst.* (*Pupa*).	Tabasco, Mex.

August, 1847, 3, 1.

15	iii	1	**Liebmanni** *Pfr.*	Mexico.
15	iii	7, 8	**Pilocerei** *Pfr.*	
15	iii	5, 6	**teres** *Mke.*	Puebla, Mex.
16	iii	4	**Pfeifferi** *Mke.*	Tehuacan, Mex.
16	iii	9	**Goldfussi** *Mke.*	Texas.

March, 1844, 1, 5.

2	i	4	**Cyclostoma Mexicanum** *Mke.*	Mexico.

October, 1843, 1, 3.

3	i	8	**Bulimus truncatus** *Pfr.*	Mexico.

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name.	Locality.
4	i	9	**Bulimus sulcosus** *Pfr.*	Mexico.
4	i	12	**Schiedeanus** *Pfr.*	Mexico.
			B. xanthostomus in Mus. Ber.	
	October, 1844, 1, 7.			
8	ii	6	**dealbatus** *Say* (*Helix*).	Mo., Alabama.
	August, 1846, 2, 4.			
14	iv	10	**Dunkeri** *Pfr.*	Mexico.
	April, 1850.			
42	ix	1–5	**fenestratus** *Pfr.*	Mexico.
42	ix	3	**livescens** *Pfr.*	Mexico.
43	ix	6	**serperastrus** *Say.*	Mexico.
			B. Liebmanni Pfr.	
	February, 1843, 1, 2.			
7	ii	5	**Helix Mexicana** *Koch.*	Mexico.
7	ii	6	**oajacensis** *Koch.*	Mexico.
	October, 1843, 1, 3.			
11	iii	5	**bicincta** *Pfr.*	Mexico.
	——		2, 1.	
29	vi	7	**Humboldtiana** *Val.*	Mexico.
31	vi	16	**intertexta** *Binney.*	Pennsylvania.
32	vi	13	**tenuicostata** *Dunker.*	Mexico.
	March, 1847, 2, 7.			
47	ix	2	**Buffoniana** *Pfr.*	Mexico.
48	ix	4	**areolata** *Sowb.*	Columbia river.
	October, 1844			
1	i	2	**Mactra solidissima** *Chemn.*	Boreal America.
			M. gigantea Lam.	
			similis Say.	
1	i	1	**ponderosa** *Phil.*	Boreal America.
2	i	3	**lateralis** *Say.*	United States.
	February, 1845.			
8			**ponderosa (ovalis).**	
	November, 1850.			
12	iii	6	**rostrata** *Phil.*	Galveston.
	——		2, 2.	
1	i	1	**Astarte undata** *Gould.*	Boreal United States.
			A. sulcata Amer. Auth.	
			latisulca Hanley.	
3	i	10	**semisulcata** *Gray.*	Greenland.
			Crassina semisulcata Gray.	
3	i	2	**castanea** *Say.*	N. United States.
			Venus castanea Say.	

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name	Locality.
5	i	8	**Astarte multicostata** *Macg.* *A. compressa* Auct. *Nicania striata* Leach ? *A. striata* Beech. Voy.	Greenland ? &c.
6	i	12	**pulchella** *Jonas.*	Greenland.
	February, 1846, 2, 3.			
4	i	9	**Cyrena solida** *Phil.*	California, &c.
5			**Carolinensis** (note).	
	October, 1849.			
8	ii	4	**Carolinensis** (*Cyclas*) *Bosc.*	Carolina.
	January, 1844, 1, 4.			
3	i	5	**Pecten Fabricii** *Phil.*	Greenland.
—		1, 1.		
1	i	1–3	**Unio semigranosus** *v. d. Busch.*	Tampico river, Mex.
1			**parvus** *Barnes.*	Ohio river.
—		2.		
1	ii		**Panacoensis** *v. d. Busch.*	Panaco r., n. Tampico.
	January, 1849, 3, 4.			
15	vi	1	**Liebmanni** *Phil.*	Mexico.
15	vi	2	**Aztecorum** *Phil.*	Mexico.
16	vi	3	**Mexicanus** *Phil.*	Mexico.
	April, 1844.			
6	ii	3	**Venus notata** *Say.* *Venus obliqua* Anton. *cyprinoides* Anton.	N. United States.
	March, 1849.			
35	ix	4	**astartoides** *Beck.*	Greenland, &c.
—		2, 1.		
15	iii	1	**Tellina alternata** *Say.*	Georgia and Florida.
16	iii	3	**fusca** *Say.* *Psammobia fusca* Say. *Sanguinolaria fusca* Conr. *T. Grœnlandica* Beck.	Boreal America.
17	iii	5	**iris** *Say.*	S. United States.
17	iii	6	**sordida** *Couth.* *Sanguinolaria sordida* Couth.	N. United States.
19	iii	10	**polita** *Say.*	S. United States.
	August, 1846, 2, 4.			
22	iv	2	**secta** *Conr.*	California.
24	iv	6	**lineata** *Turt.* *T. Brasiliana* Lam. *striata* Mont.	Florida ? &c.

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name.	Locality.
24	iv	7	**Tellina pisiformis** *Linn.*	Mazatlan, &c.
			L. pulchella Ad.	
			Cardium discors Mont. ?	
25	iv	8	**flexuosa** *Say.*	Gulf of Mexico and
			T. mirabilis Phil.	[Southern States.
	October, 1844.			
4			**Cytherea Dunkeri** *Phil.*	W. Coast of Mexico.
			C. pacifica M. Berol. non Dillw.	
5			(*Artemis*) **concentrica** *Born.*	Carolina, &c.
	February, 1847.			
28	v	3	**stultorum** *Gray?*	W. C. of N. America.
			Trigona stultorum Gray ?	
			Donax stultorum Wood.	
			C. stultorum Hanley ?	
29	v	6	**rosea** *Br. et Sowb.*	W. C. of N. America.
	April, 1847, 2, 3.			
33	vii	1	**(Artemis) gigantea** *Sowb.*	California.
			Artemis ponderosa Gr. ?	
	August, 1842, 1, 1.			
2			**Natica duplicata** *Say.*	Northern States.
2			**heros** *Say.*	Northern States.
2	i	6, 6[a]	**triseriata** *Say.*	Northern States.
4	i	13	**alba** *Loven.*	Greenland.
5	i	11	**consolidata** *Couth.*	Northern States.
	October, 1845, 2, 2.			
9	ii	7	**cornea** *Möll.*	Greenland.
			N. fragilis Sab. (var. ?)	[land, &c.
9	ii	12	**canaliculata** *Gould.*	Northern States, Ice-
10	ii	8	**nana** *Möll.*	Greenland.
10	ii	9	**pusilla** *Say.*	N. United States, &c.
			N. Groënlandica Beck.	
			alba Loven.	
			borealis Br. & Sowb. ?	
	January, 1849, 3, 4.			
3	i	6	**Cerithium Hegewischii** *Phil.*	Mexico.
20	i	19	**nigrinum** *Phil.*	
			C. septemstriatum Say ?	
	January, 1845.			
1	i	1	**Murex nigrita** *Phil.*	W. C. of Mexico ?
	——	3, 2.		
4	ii	4	**craticulatus** *O. Fabr.*	Greenland, &c.
			Tritonium craticulatum O. Fabr.	
			Trophon Fabricii Beck.	
			Murex borealis Rve.	

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name.	Locality.
5	ii	2	**Murex lamellatus** (*Bucc.*) *Gmel.*	Newfoundland, &c.
			M. Bamffius Don.	
			Fusus lamellosus Gray.	
			Peruvianus Sowb.	
			scalariformis Gould.	
			Trophon Richardsoni Beck.	
	March, 1847, 1, 7.			
2	i	3–5	**Purpura Floridana** *Conr.*	Florida, Texas.
	March, 1844.			
3	i	4	**Fusus pygmæus** *Gould.*	Northern States.
3	i	8	**cinereus** *Say.*	Atlantic Coast.
			Buccinum plicosum Mke.	
5	i	12	**decemcostatus** *Say.*	Northern States.
	August, 1846, 2, 4.			
14	iii	8	**latericeus** *Möll.*	Greenland.
	September, 1850, 2, 6.			
26			**decemcostatus** *Say* (*Bucc. lyratus*).	
	April, 1847.			
11	vii–viii	1	**Haliotis fulgens** *Phil.*	California?
			H. splendens Rve.	
	January, 1844, 1, 4.			
1	i	2, 3	**Nerita ornata** *Sowb.*	California.
	November, 1843.			
10	ii	11	**Melania Schiedeana** *Phil.*	Coast of Mexico.
11	ii	12	**virginica** *Say.*	Cent. America to Ohio.
			M. auriscalpium Mke.	
			strigilata v. Muhlf.	
11	ii	13	**multilineata** *Say.*	North America.
	October, 1844.			
15	iii	8	**Kirtlandia** *Lea.*	Indiana, Ohio, &c.
			M. Kirtlandiana Lea.	
17	iii	12	**canaliculata** *Say.*	Ohio river.
17	iii	13, 14	**laqueata** *Say.*	Tennessee, &c.
	February, 1848.			
32	v	8	**Liebmanni** *Phil.*	Mexico.
1	i	1, 2	**Paludina magnifica** *Conr.*	Alabama.
			P. bimonilifera Lea.	
3	i	6	**ponderosa** *Say.*	Ohio river.
3	i	8	**decisa** *Say.*	United States.
			Melania ovularis Mke.	
4	i	7	**integra** *Say.*	Missouri river.
4	i	13	**Georgiana** *Lea.*	Southern States.

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name.	Locality.
October, 1846, 2, 5.				
8	ii	4	**Paludina intertexta** *Say.*	New Orleans.
9	ii	7	**subcarinata** *Say.* *Limnæus subcarinatus* Say.	Southern States.
10	ii	9	**fontinalis** *Phil.* *Melania integra* Say?	Ohio.
11	ii	10	**porata** *Say.*	United States.
—		1, 2.		
4	i	9, 10	**Trochus digitatus** *Desh.* *Turbo digitatus* Desh.	Acapulco.
—		2, 3.		
5	ii	1, 10	**Turbo Fokkesii** *Jonas.*	Gulf of California.
8	ii	9	**Trochus strigilatus** *Ant.* *T. pellis-serpentis* Wood.	California.
August, 1846, 2, 4.				
2	i	4	**Litorina irrorata** (*Turbo*) *Say.* *Phasianella sulcata* Lam.	U. S., Punta St. Elena, [&c.
3	i	6	**squalida** *Br. & Sowb.*	Boreal Ocean?
4	i	7, 10	**litorea** (*Turbo*) *Linn.* *L. vulgaris* Sowb. *Turbo ustulatus* Lam.	Greenland, &c.
5	i	11–13	**Grölandica** *Mke.* *Nerita litorea* Fabr. *L. sulcata* Mke. *castanea* Desh. *incarnata* Lovèn.	Greenland.
5	i	14–16	**rudis** (*Turbo*) *Mont.* *L. zonaria* Bean. *rudissima* Bean. *Turbo obligatus* Say.	United States, &c.
October, 1846, 2, 5.				
15	ii	13	**dilatata** *D'Orb.*	Florida, &c.
March, 1847, 2, 7.				
32	iv	13	**aspera** *Phil.*	Sitcha to C. America.
33	iv	16	**planaxis** *Nutt.*	Upper California.
September, 1847, 3, 1.				
48	vi	11	**Sayii** *Phil.*	Florida.
48	vi	12	**modesta** *Phil.*	Sitcha, New Albion.
49	vi	13, 18	**Sitchana** *Phil.*	Island of Sitcha.
February, 1848, 3, 3.				
61	vii	20, 22 17	**tenebrosa** *Mont.* *Turbo tenebrosus* Mont. *vestitus* Say. *L. marmorata* Pfr.	Europe, United States, [&c.

[Philippi, Abbildungen, &c.]

Pa.	Pl.	Fig.	Name.	Locality.
61	vii	19	**Litorina obligata** *Say* (*Turbo*). *L. rudis* Gould.	Northern States.
61	vii	23	**jugosa** (*Turbo*) *Mont.*	Northern States.
62	vii	24–26	**arctica** *Möll.* *Nerita litoralis* O. Fabr.	Greenland, &c.
62	vii	27–29	**palliata** *Say.* *Turbo palliatus* Say.	N. States, France?
July, 1844, 1, 6.				
3	i	8	**Sigaretus perspectivus** *Say.*	New Jersey.
3	i	9	**maculatus** *Say.*	Southern States.
1	i	1	**Buccinum Sturmii** *Phil.*	New Orleans, &c.
5	i	8	**Buccinum nucleolus** *Phil.*	Mazatlan.
7	ii	5	**Patella (Acmæa) discors** *Phil.*	Mexico.
November, 1850.				
2	i	4	**Anomia macrochisma** *Desh.*	Aleutian Island, &c.
March, 1843.				
3	i	4	**Arca pexata** *Say.*	United States.
April, 1850.				
9	ii	8	**Lucina obliqua** *Phil.*	West Coast America?
9	ii	9	**pisum** *Phil.*	Mazatlan.

Villa.—Notizie intorno al genere Melania, memoria Malacologica dei Fratelli Villa letta nella sedutá 21 Dicembre, 1854, dell' Accademia Fisio-Medico-Statistica di Milano dal socio ANTONIO VILLA. Milano. Febbrajo, 1855.

Page.	Name.	Locality.
6	*Melania ovularis* Mke. = **Paludina.**	
8	**Melania Turati** *Villa.*	Louisiana.

Villa.—Dispositio Systematica Conchyliarum Terrestrium et Fluviatilium quæ adservantur in collectione fratrum ANT. et JO. BAPT. VILLA, &c. Mediolani, 1841.

[No descriptions are given.—W. G. B.]

Page.	Name.	Locality.
9	**Succinea progastor** *D'Orb.?*	Mexico.
11	**Helix albolabris** *Say.*	Ohio.
11	**thyroidus** *Say.* *Mesodon leucodon* Raf.	Ohio.

Page.	Name.	Locality.
14	**Helix personata** *Lam.*	Ohio.
	H. inflecta Say.	
	isognomostomus Gmel.	
15	**Texasiana** *Mor.*	Mexico.
	H. triodonta Jan.	
15	**perspectiva** *Say.*	Ohio.
17	**alternata** *Say.*	Pennsylvania.
	H. scabra Lam.	
	radiata Müll.	
17	**pulchella** *Müll.*	Pennsylvania.
	H. minuta Say, &c.	
17	**arborea** *Say.*	Ohio.
17	**concava** *Say.*	Ohio.
17	**labyrinthica** *Say.*	Pennsylvania.
19	**Achatina australis** *Mich.*	North America.
19	**Polyphemus glans** *Lam.*	Carolina.
	Bulla voluta Gmel.	
21	**Bulimus zikzak** *Lam.*	Mexico.
29	**Helicina zephirina** *Ducl.*	Mexico.
29	**Berlandieriana** *Mor.*	Mexico.
32	**Physa Mexicana** *Auct.*	Mexico.
32	**heterostropha** *Say.*	Ohio.
	P. Cubensis Pfr.	
33	**Planorbis Mexicanus** *Auct.?*	Mexico.
33	**bicarinatus** *Say.*	Ohio.
33	**proboscidens** *Mke.*	Ohio.
34	**evacuus** *Say.*	Ohio.
34	**Ampullaria fasciata** *Lam.*	Mexico.
	Hel. ampullacea Lam.	
34	**Paludina decisa** *Say.*	Ohio.
35	**ponderosa** *Say.*	Philadelphia.
35	**subcarinata** *Say.*	North America.
36	**Littorina Guerini** *Crist.*	Mexico.
36	**Melania virginea** *Say.*	Pennsylvania.
39	**Neritina reclivata** *Say.*	Vera Cruz.
39	**Dreissina cubita** *Auct.?*	Carolina.
40	**Anodonta viridis** *Ziegl.*	North America.
40	**cherziana** *Rang.*	Mexico.
40	**Iridina rubens** *Lam.*	Mexico.
	Anodonta rubens Lam.	
	Clappertoni Kœnig.	
	splendens De Crist.	
41	**Unio rectus** *Lam.*	America.
	U. prælongus Barnes.	

Page.	Name.	Locality.
	U. latissimus Raf.	
	Sageri Conr.	
42	**Unio angustatus** *Lea.*	Carolina.
42	**ellypticus** *Barnes.*	North America.
	U. ligamentina Lam. not Desh.	
	crassus Say not Retz.	
42	**plombarius** *Villa* (see also p. 62).	North Carolina.
42	**purpureus** *Say.*	Ohio.
42	**complanatus** *Lea.*	New Jersey.
	U. purpurascens Lam.	
	coarctatus Lam.	
	violaceus Spgl.	
	auratus Raf. not Sw.	
	var. *radiata.*	
	var. *glabratus* Lam.	
42	**radiatus** *Lam.*	America.
	U. ochraceus Say.	
42	**paradoxus** *Stentz. ?*	America.
42	**sinuatus** *Say.*	North America.
42	**corrugatus** *Stentz. non Lam.*	America.
42	**cariosus** *Say.*	America.
	U. crassus Raf.	
	gravis Wood.	
	ellypticus Jurg.	
42	**ventricosus** *Say.*	North America.
42	**ovatus** *Say.*	Ohio.
42	**zikzak** *Lea.*	Ohio.
	U. nervosus Raf.	
42	**multiradiatus** *Lea.*	Ohio.
42	**circulus** *Lea.*	Kentucky.
	U. subrotundatus Raf.	
	orbiculatus Hildr.	
	Mya rotunda Wood.	
43	**torsus** *Raf.*	Ohio.
	U. retusus Lam.	
	luteolus Lam.	
	luteosus Buquet.	
	siliquoides Barnes.	
	var. *lacte radiatus.*	
	var. *unicolor.*	
43	**pustulosus** *Lea.*	Ohio.
	U. bullatus Say not Raf.	
	verrucosus Barnes.	
	tuberculatus Val.	

Page.	Name.	Locality.
43	**Unio cornutus** *Barnes.*	Ohio.
	U. reflexus Raf.	
43	**perplexus** *Lea.*	Kentucky.
	U. gibbosus Raf. non Barnes.	
43	**clava** *Lam.*	Ohio.
	U. mytiloides Deshay.	
	cordatus Raf.	
	scalenia Raf.	
	modioliformis Say.	
43	**undatus** *Barnes.*	Ohio.
	U. obliquus Lam.	
	trigonus Say.	
	mytiloides Eat. non Desh.	
	undulatus Desh.	
43	**gibbosus** *Barnes non Raf.*	Ohio.
	U. mucronatus Barnes.	
	nasutus Lam.	
	dilatatus Raf.	
	atroviolaceus Raf.	
	cupreus Raf.	
43	**cylindricus** *Say.*	Ohio.
	U. naviformis Lam.	
	solenoides Raf.	
43	**Symphinota alata** *Lea.*	America.
	Unio megapterus Raf.	
43	**Castalia ambigua** *Lam.*	North America.
	Tetraplodon pectinatum Spix.	
44	**Gnathodon cuneatum** *Gray.*	New Orleans.
	Rangia cyrenoides Des M.	
62	**Unio plombarius** *Villa* (described).	Carolina.

Blainville.—Disposition Méthodique des Espèces Récentes et Fossiles des Genres Pourpre, Ricinule, Licorne, et Cocholépas, &c. : par H. DE BLAINVILLE. (From Annales Nouvelles du Muséum. Paris, 1832. Vol. i, p. 189.)

Pa.	Pl.	Fig.	Name.	Locality.
213	ix	10	**Purpura cornigera** *Bl.*	Mazatlan.
223	xi	4	**triangularis** *Bl.*	Mazatlan.
226			**triserialis** *Bl.*	California.
229	xi	7	**fusiformis** *Bl.*	Mazatlan.
231	xi	8	**costata** *Bl.*	Mazatlan.
234			**bezoar** *Lam.* (*Pyrula*).	California.
			Buccinum bezoar Gmel.	

Pa.	Pl.	Fig.	Name.	Locality.
238	xi	11	**Purpura biserialis** *Bl.*	Mazatlan.
240	xii	2–3	**chocolatta** *Bl.*	California.

Nyst.—Notice sur deux Coquilles Mexicaines appartenant aux genres Pupa et Helix: par H. Nyst. (From Bull. de l'Acad. Roy. de Bruxelles. Vol. viii, Part 1, No. 5, p. 343, 1841.)

Page.	Name.	Locality.
343 (fig.)	**Helix Ghiesbreghtii** *Nyst.*	Chiapa.
344 (fig.)	**Pupa decollata** *Nyst.*	Tabasco.

Lamarck.—Description des genres Tarrière, Ancillaria et Oliva. (From Annales du Muséum d'Histoire Naturelle. Tome xvi, pp. 300–328. Paris, 1811.)

Page.	Name.	Locality.
322	**Oliva volutella** *Lam.*	Mexico.
327	**zonalis** *Lam.*	Acapulco.

Cuvier.—Mémoire sur le Clio borealis. (From Annales du Muséum d'Histoire Naturelle. Paris, 1802. Vol. i, pp. 242–250. Also in Mémoires pour servir a l'Histoire et a l'Anatomie des Mollusques. 1817. No. 2.)

Page.	Pl.	Name.
242	xviii	**Clio borealis** (anatomy).

Sowerby.—Genera of Shells: by G. B. Sowerby. 1820–24. Acephala.

[Of the species figured in this work, few localities or descriptions are given.—W. G. B.]

Acephala.

Name.	Locality.
Gnathodon cuneatus.	New Orleans.
Unio alatus.	

Cephala.

Columbella labiosa *Sowb.*	California.
Paludina ponderosa.	
Planorbis bicarinatus *Sowb.*	America.

Sowerby.—The Malacological and Conchological Magazine. Conducted by G. B. SOWERBY, &c. Part 1. London, 1838.

Page.	Name.	Locality.
23	Article III. A descriptive Catalogue of the species of Leach's genus **Margarita.**	
25	**Margarita striata** *Br. & Sowb.*	Boreal Ocean.
25	**arctica** *Leach.* *M. helicoides* Beck.	Baffin's Bay, &c.
25	**Grænlandica** *Beck.*	Greenland.
26	**umbilicalis** *Sowb.*	Melville Island.
26	**sulcata** *Br.*	Melville Island.
26	**undulata** *Sowb.*	Arctic Ocean.
26	**costellata** *Sowb.*	Arctic Ocean.
26	**acuminata** *Sowb.*	Arctic Ocean.
30	Review of Jay's Catalogue of Shells, second edition.	
30	*Aphrodite columba* Lea = **Cardium grænlandicum.**	

Pfeiffer.—Novitates Conchologicæ. Abbildung und Beschreibung neuer Conchylien: von Dr. LOUIS PFEIFFER. 1st Series. Mollusca Extramarina. Cassel.

Pa.	Pl.	Fig.	Name.	Locality.
Part 1, 1855.				
70	xx	1, 2	**Bulimus Cordovanus (Macrodontes)** *Pf.*	Cordova.
Part 8, 1857.				
82	xxii	11, 12	**Achatina Texasiana** *Pfr.*	Texas.
89	xxv	7–9	**Schasicheila Nicoleti** *Shuttl.*	Cordova, Vera Cruz.
Part 9, 1857.				
91	xxv	18, 19	**Chondropoma Cordovana** *Pfr.*	Cordova, V. Cruz.
92	xxv	1–3	**Ceres eolina** *Ducl.* *Carocolla eolina* Ducl. *Helix eolina* (*Helicodonta*) Fer. *Odontostoma eolinum* Pfr. *Proserpina eolina* Pfr.	Cordova, Vera Cruz.
93	xxv	4–6	**Salleana** *Cuming.* *Proserpina Salleana* Cuming.	Cordova, Vera Cruz.
Part 10, 1857.				
102	xxix	1, 2	**Spiraxis Shuttleworthi** *Pfr.*	Cordova, Vera Cruz.
102	xxix	3, 4	**turgidula** *Pfr.*	Cordova, Vera Cruz.
103	xxix	5, 6	**auriculacea** *Pfr.*	Cordova, Vera Cruz.
105	xxix	11, 12	**Achatina Orizabæ** *Pfr.* (*Varicella*).	
106	xxix	13, 14	**speciosa** *Pfr.* (*Varicella*).	

Pa.	Pl.	Fig.	Name.	Locality.
Part 11, 1857.				
120	xxxiv	4–7	**Helix reticulata** *Pfr.*	California.
Vol. ii, Part 15, 1857.				
163	xliv	4, 5	**Oleacina multispira** *Pfr.*	Juquila, Mexico.

2d Series. Mollusques Marins, Publié par GUILLAUME DUNKER, Dr. Part 1. Cassel, 1858.

1	i	3, 4	**Tritonium carinatum** *Dunker.*	Sitka.
2	i	1, 2	**Mörchianum** *Dunker.*	Sitka.
3	ii	5, 6	**rutilum** *Mörch.*	Sitka.
4	i	5, 6	**Rombergi** *Dunker.*	Sitka.
2	ii	3, 4	**Neptunea harpa** *Mörch.*	Sitka.
7	ii	1, 2	**castanea** *Mörch.*	Sitka.

Roux.—Iconographie Conchyliologique ou Receuil de planches lithographiées et coloriés representants les Coquilles, &c. : par POLYDORE ROUX. 1826.

Pa.	Pl.	Fig.	Name.	Locality.
8	vi	4	**Mytilus crenatus** *Lam.*	Carolina.

D'Orbigny.—Tableau Méthodique de la classe des Céphalopodes : par A. D. D'ORBIGNY. (In the Annales des Sciences Naturelles, Paris. Vol. viii, p. 96, 1826.)

[No descriptions are given.——W. G. B.]

Vol.	Page.	Name.	Locality.
vii	153	**Loligo illecebrosa** *Lesueur.*	United States.
vii	153	**Pealeii** *Lesueur.*	United States.
vii	154	**pavo** *Lesueur.*	United States.
vii	154	**brevis** *Bl.*	Carolina.
vii	154	**brevipinna** *Lesueur.*	Delaware Bay.

Duclos.—Description de quelques espèces de Pourpres, servant de type à six sections établies dans ce genre : par M. DUCLOS. (From the Annales des Sciences Naturelles, Paris. Vol. xxvi, p. 103, 1832.)

Vol.	Pa.	Pl.	Fig.	Name.	Locality.
xxvi	104	i	1	**Purpura canaliculata** *Ducl.*	California.
xxvi	109	ii	8	**centiquadra** *Val.*	Acapulco.
xxvi	111	ii	10	**sphæridia** *Ducl.*	California.

Eschricht.—Anatomiske Undersögetser over **Clione borealis.** (From R. Dansk. Selsk. Naturvid. Afhandlgr. Vol. vii, pp. 327–393, 1838, with plates.)

Bosc.—Histoire Naturelle des Coquilles, comprenant leur description, les mœurs des animaux qui les habitent, et leurs usages, avec figures dessinées d'après nature: par L. A. G. Bosc, &c. &c. Tome ii. Paris, 1830.

Page.	Name.	Locality.
196	**Pholas Campechiensis** *List.*	Gulf of Mexico.
255	**Pecten Laurentii** *Bosc.*	North America.
	Tome Troisième, 1830.	
26	**Tellina Virginica** *List.*	Virginia.
37	**Cyclas caroliniana** *Bosc.* (pl. xviii, f. 4).	Carolina.
44	**Venus paphia.**	W. of America.
47	**mercenaria.**	North America, &c.
139	**Unio caroliniana** *Bosc.* (pl. xxiii, fig. 2).	Carolina.
194	**Patella pecten** *Mart.*	North America.
206	**rubella** *Bosc.*	Greenland.
206	**calyptra** *Chemn.*	W. Coast of America.
226	**porphyrozonias** *Mart.*	North America.
274	**Nerita fulgurans** *Bosc.*	W. Coast of America.
285	**Natica rugosa** *Ch.* (*Nerita*).	W. Coast of America.
	Tome Quatrième, 1830.	
20	**Helix isognomostomos** *Gmel.*	Virginia, &c.
32	**radiata** *List.*	Virginia, &c.
57	**peregrina.**	Isl. on W. C. of Am.
75	**Turritella imbricata** *L.* *Turbo imbricatus* Linn.	Isl. on W. C. of Am.
89	**Bulimus carinatus.**	Virginia.
144	**Trochus solaris.**	W. C. of America, &c.
149	**radiatus.**	W. C. of America, &c.
151	**Grœnlandicus** *Ch.*	Greenland.
157	**neritoideus.**	Greenland.
197	**Murex foliatus.**	W. C. of N. America.
200	**lyratus** *Mart.*	W. C. of N. America.
207	**lima.**	W. C. of N. America.
210	**canaliculatus.**	North America.
210	**carica.**	North America.
217	**corona.**	Gulf of Mexico.
254	**Buccinum Mexicanum.**	Gulf of Mexico.
256	**cyaneum.**	Greenland.

Page.	Name.	Locality.
	Tome Cinquième, 1830.	
21	**Terebra Virginica.**	Virginia.
133	**Conus eques.**	Florida.

Eschricht.—On **Cirroteuthis Mulleri**, eine neue Gattung der Cephalopoden: von D. A. Eschricht. (From the Nova Acta Acad. Leop. Car. Nat. Cur., vol. xviii, pt. 2, 1838, pp. 625–634, with three plates.)

Frauenfeld.—Die Gattung Carychium: von Georg Frauenfeld. (From Jannerhefte des Iahrganges 1856 der Sitzungsberichte der math-natur. Classe der Kais. Ak. der Wiss. Wien, 1856. Band xix, s. 70.)

Page.	Name.	Locality.
79	**Carychium exiguum** *Say.*	North America.

[On pl. 1, fig. 1 of vol. iv (1854) of the Verhandlungen des Zoologisch-botanischen Vereins in Wien, the same author gives a figure of **C. exiguum**.—W. G. B.]

Rang.—Description d'un genre nouveau de la Classe des Ptéropodes, et de deux espèces nouvelles du genre Clio: par M. Rang. (From Annales des Sciences Naturelles, 1ere serie, t. v, 283. Paris, 1825.)

Pa.	Pl.	Fig.	Name.	Locality.
284			**Psyche** (n. g.)	
284	vii	1	**Psyche globulosa** *Rang.*	St. Pierre, Newfoundland.
285	vii	2	**Clio Miquelonensis** *Rang.*	St. Pierre et Miquelon.

Broderip and Sowerby.—Species Conchyliorum, or concise descriptions and observations, accompanied by figures, of all the species of recent Shells with their varieties. Vol. i, Part 1 containing a Monograph of the genus Cymba: by W. J. Broderip, &c., and Monographs of the genera Ancillaria, Ovulum and Pandora: by G. B. Sowerby, &c. London, Nov. 1830.

Pa.	Fig.	Name.	Locality.
3	4–6	**Pandora glacialis** *Sowb.*	Boreal Ocean.

Rang.—Histoire Naturelle des Aplysiens, &c.: par M. Sander Rang. Paris, 1828.

Pa.	Pl.	Fig.	Name.	Locality.
73	xxii	2	**Aplysia viridis** *Bosc.*	Charleston, S. C.
			Laplysia viridis Bosc.	
			Actæon aplysiformis Fer.	

Shuttleworth.—Notitiæ Malacologicæ, &c.: von R. J. Shuttleworth. 1 Heft. Bern, 1856.

Pa.	Pl.	Fig.	Name.	Locality.
63	iii	4, 5	**Orthalicus undatus.**	Florida, &c.
			(*Bulla*) *Zebra Mülleri* Chemn.	
			Helix (*Cstyla*) *undata* Fer.	
			Bulimus (*Orth.*) *undatus* Beck.	
			zebra Binney.	
64	iii	6, 7	**Princeps** *Brod.*	Vera Cruz.
			Bulimus (*Or.*) *livens* Beck.	

Rang, Souleyet.—Histoire Naturelle des Mollusques Ptéropodes, &c.: par MM. P. C. A. L. Rang et Souleyet. Paris, 1852.

Pa.	Pl.	Fig.	Name.	Locality.
61	i	7–11	**Limacina helicina** *Cuv.*	Northern Seas.
			Clio limacina Phips.	
			Argonauta arctica Fabr.	
			L. arctica Desh.	
			Spiratella limacina Bl.	
			arctica Desh.	
			L. helicialis Sowb.	
72	vii	5	**Psyche globulosa** *Rang.*	Isl. St. Pierre.
78	vii	6–8, 11–13	**Clio borealis** *Pallas.*	Northern Seas.
			C. limacina Phips.	
			retusa Müll.	
			australis Bl. ?	
			Miquelonensis Rang.	

Gray.—A Synoptical Catalogue of the Species of certain Tribes and Genera of Shells contained in the Collection of the British Museum and the Author's Cabinet; with descriptions of new species: by JOHN EDWARD GRAY, F. R. S., &c. (From the new series of the Magazine of Natural History, by Edward Charlesworth, London. Vol. i, p. 370, 1837.)

Vol.	Page.	Name.	Locality.
i	372	**Mactra elegans** *Sowb.*	Florida.
i	373	**Spissula solidissima.** *Mactra solidissima* Chemn. *gigantea* Lam.	North America.
i	373	**Sayii.** *Mactra Sayii* Gray.	Florida.
i	376	**Gnathodon cuneata** *Gray* (fig. 34). *Rangia cyrenoides* Des Moulins. *Clathrodon cuneata* Conr. *Cyrena truncata* Auct. Am.	Louisiana.

Bartram.—Extract of a Letter from Dr. JOHN BARTRAM, to Mr. Peter Collinson, F. R. S., containing some Observations concerning the Salt-Marsh Muscle, the Oyster-Banks, and the Fresh-Water Muscle of Pennsylvania. (From Philosophical Transactions, vol. xliii, No. 474, June–December, 1744, pp. 157, 158.)

Reeve.—Conchologia Iconica; or, Illustrations of the Shells of Molluscous Animals: by LOVELL AUGUSTUS REEVE. Vol. i. London, 1843.

Plate.	Fig.	Name.	Locality.
June, 1843.			
iii	26	**Conus leoninus** *Hwass.* *C. proteus* (var.) Sch. & Wag.	Mexico, W. Indies.
xv	77, 77[b]	**arcuatus** *Br. & Sowb.*	Mazatlan.
July, 1843.			
xix	105	**purpurascens** *Br.*	Mexico, &c.
August, 1843.			
xxii	125	**interruptus** *Br. & Sowb.*	Mazatlan.
October, 1843.			
xxvii	153	**concinnus** *Brod.*	Bay of California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
January, 1844.			
xlii	224	**Conus Californicus** *Hinds.*	California.
February, 1844.			
iii	16	**Pleurotoma picta** *Beck.*	S. Blas, &c.
iv	27	**olivacea** *Sowb.* *P. funiculata* Val.	W. C. of Mexico, &c.
March, 1843.			
viii	63	**tuberculifera** *Br. & Sowb.*	Gulf of California.
viii	64	**inermis** *Hinds.*	Bay of Magdalena, Cal.
April, 1843.			
x	83	**gemmata** *Hinds.*	G. of Magdalena, Cal.
May, 1843.			
xi	95	**funiculata** *Kien.*	Gulf of California.
December, 1843.			
xviii	149	**luctuosa** *Hinds.* *Clavatula luctuosa* Hinds.	G. of Magdalena, Cal.
xviii	151	**plumbea** *Hinds.* *Clavatula plumbea* Hinds.	Bay of Magdalena, Cal.
December, 1845.			
xxxi	277	**scalaris** *Vahl.* *Defrancia scalaris* Vahl.	Greenland.
xxxi	278	**leucostoma** *Vahl.* *Defrancia reticulata* Vahl.	Greenland.
January, 1846.			
xxxiv	306	**viridula** *Möll.* *Defrancia viridula* Möll.	Greenland.
xxxv	316	**livida** *Möll.* *Defrancia livida* Möll.	Greenland.
xxxv	324	**Mölleri** *Rve.* *Defrancia lactea* Möll.	Greenland.
xxxvi	332	**Vahlii** *Möll.* *Defrancia Vahlii* Möll.	Greenland.
xxxvii	343	**Greenlandica** *Rve.* *Defrancia suturalis* Möll.	Greenland.
xxxvii	345	**rugulatus** *Möll.* *Defrancia rugulatus* Möll.	Greenland.
February, 1843.			
i	3	**Pectunculus giganteus** *Rve.*	Guaymas, G. of Cal.
April, 1843.			
v	20	**bicolor** *Rve.*	Gulf of California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
July, 1843.			
v	22	**Cardita tridentata** *Say.*	Coast of S. Carolina,
		Venericardia tridentata Say.	[New Zealand, &c.
		australis Quoy.	
August, 1843.			
vii	33	**borealis.**	C. of Massachusetts.
		Venericardia borealis Conr.	
vii	34	**crassa** *Gray.*	Acapulco.
Vol. ii. London, 1843.			
January, 1844.			
iii	19	**Corbula fragilis** *Hinds.*	W. Coast of Mexico.
April, 1844.			
iv	27	**Arca contracta** *Say.*	Georgia and E. Florida.
May, 1844.			
v	38	**Corbula obesa** *Hinds.*	San Blas, &c.
December, 1843.			
ii	10	**Arca formosa** *Sowb.*	Gulf of Tehuantepec.
ii	13	**transversa** *Say.*	United States.
January, 1844.			
iii	17	**Brasiliana** *Lam.*	San Blas, &c.
		A. cardiiformis Sowb.	
iv	21	**Americana** *Gray.*	South Carolina.
iv	22	**pexata** *Say.*	South Carolina.
iv	23	**multicostata** *Sowb.*	Gulf of Tehuantepec.
iv	26	**emarginata** *Sowb.*	Gulf of California, &c.
February, 1844.			
viii	50	**incongrua** *Say.*	United States.
July, 1844.			
ii	9	**Ranella Californica** *Hinds.*	San Diego, Cal.
vii	31	**caudata** *Say.*	
vii	35	**pectinata** *Hinds.*	San Blas, Mex.
vii	41	**triquetra** *Rve.*	San Diego, Cal.
		R. Muriciformis (var.) Sowb. Jr.	
September, 1844.			
xv	106	**Mitra Groenlandica** *Gray.*	Greenland.
October, 1844.			
i	5	**Cardium Belcheri** *Br. & Sowb.*	California, &c.
iv	20	**magnum** *Born.*	Gulf of Mexico.
		C. maculatum Gmel.	
		ventricosum Brug.	
November, 1844.			
viii	41	**elatum** *Sowb.*	Bay of California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
December, 1844.			
x	53	**Cardium Groenlandicum** *Chem.* *C. edentulum* Sowb. *Aphrodite columba* Lea.	Greenland.
January, 1845.			
xiii	66	**Nuttallii** *Conr.*	Sitka.
March, 1845.			
xix	101	**Mortoni** *Conr.*	United States.
xxii	130	**pinnulatum** *Conr.*	
xxii	131	**boreale** *Rve.*	Greenland.
Vol. iii. London, 1845.			
April, 1845.			
ii	7	**Murex monoceros** *Sowb.* *M. Nuttallii?* Conr.	California.
iii	12	**foliatus** *Mart.* *Purpura foliata* Mart. *M. purpura alata* Chemn.	Island of Sitka.
May, 1845.			
xi	42	**imperialis** *Swains.*	California.
xi	44	**bicolor** *Val.* *M. erythrostoma* Swains. *regius* Sch. & Wagn. *hippocastanum* Phil. not Linn.	Gulf of California.
June, 1845.			
xiv	56	**brassica** *Lam.* *M. ducalis* Br. & Sowb.	Gulf of California.
August, 1845.			
xxvi	114	**festivus** *Hinds.*	Bay of Magdalena, Cal.
xxix	139	**peritus** *Hinds.*	Bay of Magdalena, Cal.
xxx	144	**Californicus** *Hinds.*	California.
xxxi	148	**radicatus** *Hinds.*	San Blas, Mex.
xxxi	151	**foveolatus** *Hinds.*	Bay of Magdalena, Cal.
December, 1845.			
x	39	**Cypræa onyx** *Linn.* *C. adusta* Lam.	San Diego, Cal.
January, 1846.			
xviii	94	**albuginosa** *Mawe.*	California.
February, 1846.			
xxi	113	**Solandri** *Gray.*	California.
xxiii	128	**Californica** *Gray.* *Trivia Californica* Gray.	California.
March, 1846.			
xxvi	151, 154	**candidula** *Gaskoin.*	Mexico.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
April, 1846.			
iii	9	**Haliotis splendens** *Rve.*	California.
iv	12	**corrugata** *Gray.*	California.
May, 1846.			
vii	23	**Cracherodii** *Leach.* *H. glaber* Sch. et Wagn.	California.
viii	26	**Californiensis** *Swains.*	California.
September, 1846.			
ix	44	**Purpura Floridana** *Conr.*	Florida.
x	46	**emarginata** *Desh.* *P. Conradi* Nuttall.	California ?
x	50	**septentrionalis.**	Sitka, N. W. C. of Am.
x	56	**speciosa** *Rve.* *P. centiquadra* Ducl.	Acapulco.
i	1	**Monoceros unicarinatum** *Sowb.* *Purpura spicata* De Blainv. *engonata* Conr.	California.
i	2	**punctatum** *Gray.* *Purpura lapilloides* Conr.	N. W. Coast of Mexico.
iii	9	**lugubre** *Sowb.* *Buccinum cymatum* Sol. *M. cymatum* Sowb. *armatum* Gray.	California.
December, 1846.			
i	1	**Buccinum ciliatum** *Fabr.* *B. ventricosum* Kien. *Humphreysianum?* Bennett.	Newfoundland, Massachusetts.
i	2	**Donovani** *Gray.* *B. glaciale* Don.	Massachusetts.
i	3	**undatum** *Linn.* *B. vulgare* Costa. *striatum* Pennant. *solutum* Dillw.	Europe and United States.
i	5	**Labradorense.**	Labrador.
iv	26	**tenebrosum** *Hanc.*	Davis Strait.
v	29	**ciliatum** *Möll.*	Greenland.
vi	43	**pusio** *Linn.*	Honduras, California.
February, 1847.			
xiii	103	**hydrophanum** *Hanc.*	Davis Strait.
xiv	114	**sericatum** *Hanc.*	Davis Strait.
xiv	118	**Groenlandicum** *Hanc.*	Davis Strait.
Vol. iv. London, 1847.			
December, 1846.			
i	1	**Chama frondosa** *Brod.*	G. of Tehuantepec, Mex.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
January, 1847.			
vii	38	**Chama exogyra** *Conr.*	Upper California.
February, 1847.			
ii	7	**Chiton articulatus** *Sowb.*	St. Blas, Cal.
ii	11	**albilineatus** *Sowb.*	Gulf of California.
iv	20	**Magdalenensis** *Hinds.*	Bay of Magdalena, Cal.
vii	33	**lineatus** *Wood.*	Sitka, California.
vii	35	**lævigatus** *Sowb.*	Guaymas, B. of Cal.
April, 1847.			
x	55	**Sitkensis.**	Sitka, New Archangel.
xi	61	**tunicatus** *Wood.*	Sitka, New Archangel.
xi	62	**Emersonianus** *Couth.*	Massachusetts Bay.
March, 1847.			
xvi	89	**Californicus** *Nuttall.*	California.
May, 1847.			
xxii	149	**insignis** *Rve.*	Sitka.
ii	4	**Pyrula Belcheri** *Hinds.* *Murex Belcheri* Hinds.	San Diego, Cal.
ii	7	**corona** *Gmel.* *Corona Mexicana* Chemn. *Murex corona* Gmel. *Fusus corona* Lam.	Mexico.
June, 1847.			
iii	13	**perversa** *Lam.* *Murex perversus* Linn. *P. candelabrum* Lam.	Gulf of Mexico.
July, 1847.			
vii	24	**bucephala** *Lam.*	Mexico.
viii	26	**canaliculata** *Lam.* *Murex canaliculatus* Linn.	Massachusetts.
viii	27	**spirata** *Lam.* *Murex pyrum* Dillw.	Gulf of Mexico.
October, 1847.			
iv	10	**Fasciolaria distans** *Lam.*	Gulf of Mexico.
January, 1848.			
xvi	61	**Fusus Oregonensis.** *Triton Oregonense* Say.	North America.
February, 1848.			
xix	76	**clathratus.** *Tritonium clathratum* Müll.	Greenland.
xix	77	**Mexicanus.**	Mexico.
xix	78	**cinereus** *Say.*	United States.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
April, 1848.			
xxi	89	**Fusus pullus** *Rve.*	Newfoundland.
xxi	90	**Banffius** *Penn.* *Murex Banffius* Penn.	Massachusetts.
xxi	91	**Gunneri** *Loven.* *Tritonium Gunneri* Loven.	Greenland.
January, 1848.			
v	18	**Turbo tessellatus** *Kien.*	California.
v	20	**Spenglerianus** *Gmel.* *Cochlea Spengleriana* Chemn.	Gulf of Mexico.
April, 1848.			
xii	57	**marginatus** *Nuttall.*	Upper California.
Vol. v. London, 1849.			
July, 1848.			
xxx	186	**Bulimus Dombeyanus.** *Helix Dombeyanus* Fer.	Mexico.
September, 1848.			
xxxvi	214	**fenestratus** *Pfr.*	Mexico.
xxxvii	217	**lactarius** *Mke.*	Mexico.
October, 1848.			
xl	244	**Mexicanus** *Lam.* *Cochlogena vittata* Fer.	Mexico.
xl	252	**serperastus** *Say.*	Mexico.
xlv	216	**rudis** *Anton.*	Mexico.
November, 1848.			
xlvii	304	**livescens** *Pfr.*	Mexico.
li	332	**Gruneri** *Pfr.*	Mexico.
lii	340	**sylvaticus** *Wagner.*	Mexico, &c.
December, 1848.			
liv	361	**Schiedeanus** *Pfr.*	Mexico.
lv	363	**Jonasi** *Pfr.*	Vera Cruz.
lvi	378	**Californicus** *Rve.*	California.
lvii	387	**liquabilis** *Rve.*	Texas.
January, 1849.			
lviii	391	**Humboldtii** *Rve.* *B. Mexicanus* Val.	Mexico.
lix	398	**nitelinus** *Rve.*	Mexico.
May, 1849.			
lxv	455	**dealbatus** *Say.*	Alabama.
July, 1849.			
lxx	498[1]	**truncatus** *Pfr.*	Mexico.

[1] 503 in plate.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
August, 1849.			
lxxiv	533	**Bulimus Dunkeri** *Pfr.*	Mexico.
December, 1849.			
		harpa *Pfr.* (errata). *Helix harpa* Say.	United States.
February, 1850.			
lxxxiv	643	**confinis** *Rve.*	Texas.
lxxxvii	645	**lubricus** *Brug.* *Helix lubrica* Müll. *subcylindrica* Chemn. *Turbo glaber* Da Costa. *Achatina lubrica* Mich. *Zua lubrica* Leach. *Cionella lubrica* Jeffreys. *Columna lubrica* Jan. *Styloides lubricus* Fitzing. *B. nitrens* Schmidt.	Europe, Massachusetts.
September, 1848.			
viii	18	**Cassis abbreviata** *Lam.* *C. lactea* Kien.	Acapulco.
February, 1849.			
vi	19	**Achatina striata** *Müll.* *B. striatum* Müll.	Mexico.
viii	26	**Sowerbyana** *Pfr.*	Mexico.
March, 1849.			
xiii	47	**truncata** *Say.* *Glandina truncata* Say.	Florida.
xiii	48	**Vanuxemensis** *Lea.*	Mexico.
April, 1849.			
xiv	50	**monilifera** *Pfr.*	Vera Cruz.
xiv	54	**nigricans** *Pfr.*	Vera Cruz.
May, 1849.			
xv	65	**Rangiana** *Pfr.*	Mexico.
March, 1850.			
xx	115	**Californica** *Pfr.*	Monterey, Cal.
xxi	95	**isabellina** *Pfr.*	Mexico.
May, 1849.			
iii	8	**Turritella tigrina** *Kien.*	Gulf of California.
vi	27	**sanguinea** *Rve.*	California.
June, 1849.			
x	49	**erosa** *Couth.*	Massachusetts Bay.
i	1	**Mesalia lactea** *Möll.* *Turritella lactea* Möll.	Greenland.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
Vol. vi. London, 1851.			
December, 1849.			
xx	50	**Voluta Junonia** *Chemn.*	Gulf of Mexico.
August, 1849.			
iii	18	**Fissurella crenulata** *Sowb.*	Monterey.
iv	2	**volcano** *Rve.*	Santa Barbara, Cal.
vi	40	**Mexicana** *Sowb.*	Mexico.
June, 1850.			
ix	62	**Lincolni** *Gray.*	Monterey, Cal.
April, 1850.			
i	4	**Artemis ponderosa** *Gray.* *Artemis gigantea* Phil.	Gulf of California.
February, 1850.			
ii	9	**discors** *Rve.*	United States.
May, 1850.			
iii	13	**Lucina borealis** *Linn.* *Venus borealis* Linn. *L. borealis* Forbes & Hanl. *Tellina radula* Mont. *L. radula* Lam.	Europe, Massachusetts.
iv	17	**radula** *Rve.* *L. alba* Turt.	California ?
June, 1850.			
viii	45	**scabra** *Lam.*	Bay of Mexico.
August, 1850.			
xi	62	**flexuosa** *Mont.* *Venus sinuosa* Don. *Tellina flexuosa* Mont. *Amphidesma flexuosa* Lam. *L. sinuata* Lam. *Cryptodon flexuosum* Turt. *Axinus flexuosus* Loevén.	Britain, Massachusetts.
August, 1850.			
x	16	**Oliva reticularis** *Lam.* *O. araneosa* Lam. *Timoria, venulata, obesina and pindarina* Ducl.	Gulf of California.
September, 1850.			
xi	19	**Cumingii** *Rve.*	Gulf of California.
xviii	36	**testacea** *Lam.* *O. hiatula* (pars) Ducl.	Mexico.
October, 1850.			
xx	48	**biplicata** *Sowb.*	Monterey, Cal.
xxiii	63	**lineolata** *Gray.* *O. dama* Ducl.	California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
November, 1850.			
xxviii	86	**Oliva mutica** *Say.*	W. Indies, S. Carolina.
xxix	91	**zonalis** *Lam.*	Mexico.
January, 1851.			
xvi	39	**Strombus pugilis** *Linn.*	Gulf of Mexico.
xvi	40	**alatus** *Gmel.* *S. pyrulatus* Lam.	Gulf of Mexico.
March, 1851.			
ii	6	**Rostellaria occidentalis** *Beck.*	Banks of Newfoundl'd.
Vol. vii. 1854.			
January, 1852.			
lxiv	327	**Helix griseola** *Pfr.*	Vera Cruz, Mex.
lxvii	349	**minuscula** *Binn.*	Vermont, Ohio.
May, 1852.			
xcvii	535	**Ghiesbreghti** *Nyst.*	Mexico.
cii	565	**Buffoniana** *Pfr.*	Interior of Mexico.
cii	566	**Humboldtiana** *Val.*	Interior of Mexico.
June, 1852.			
civ	576	**Guillarmadi** *Shuttl.*	Vera Cruz.
cv	584	**trigonostoma** *Pfr.*	Vera Cruz.
cix	615	**zonites** *Pfr.*	Vera Cruz.
August, 1852.			
cxiv	622	**zaleta** *Say.*	Ohio, Missouri, &c.
cxiv	624	**albolabris** *Say.*	North America.
cxiv	625	**Townsendiana** *Lea.*	N. America, California.
cxiv	628	**albolabris** *Say.*	
cxiv	657	**fidelis** *Gray.* *H. Nuttalliana* Lea.	Fort Vancouver, Or.
cxv	659	**Dupetithouarsii** *Desh.*	California.
cxv	660	**vincta** *Val.*	California.
cxv	661	**Californiensis** *Lea.*	California.
cxv	662	**solitaria** *Say.*	Missouri, Ohio.
cxv	664	**areolata** *Sowb.*	California.
cxvi	666	**inornata** *Say.*	Pennsylvania.
cxvi	667	**glaphyra** *Say.*	Pennsylvania.
cxvi	668	**intertexta** *Binn.*	Penn., Ohio & S. Car.
cxvi	669	**Vancouverensis** *Lea.*	North America.
cxvi	670	**alternata** *Say.* *H. scabra* Lam. *radiata* Gmel.	North America.
cxvi	672	**lævigata.** *Mesomphix lævigata.*	Pennsylvania, Kentucky.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
cxvi	674	**Helix planorboides** *Fer.* *Mesomphix planorboides* Raf. *H. concava* Say.	Illinois and Missouri.
cxvi	675	**fuliginosa** *Griff.*	Penn., Ohio, Illinois.
cxvii	676	**Pennsylvanica** *Green.* *H. clausa* Say.	Pennsylvania, Ohio.
cxvii	677	**thyroides** *Say.* *Mesodon leucodon* Raf.	North America.
cxvii	678	**palliata** *Say.* *H. denotata* Fér. *notata* Desh. *Carolinensis* Lea.	North America.
cxvii	679	**Sayi** *Binn.*	North America.
cxvii	680	**Roemeri** *Pfr.*	Texas.
cxvii	681	**elevata** *Say.* *H. Knoxvillina* Fér.	North America.
cxvii	682	**profunda** *Say.*	North America.
cxvii	683	**obstricta** *Say.*	Ohio.
cxvii	684	**Baskervillei** *Pfr.*	Vancouver's Island.
cxviii	685	**spinosa** *Lea.* *Carocolla spinosa* Lea.	Alabama, Tennessee.
cxviii	686	**fallax** *Say.*	Philada., Texas, Va.
cxviii	687	**ventrosula** *Pfr.*	Mexico, Texas.
cxviii	689	**appressa** *Say.* *H. linguifera* Fér.	Ohio, Missouri.
cxviii	690	**tridentata** *Say.*	Atlantic States.
cxviii	691	**multilineata** *Say.*	Illinois, Missouri.
cxviii	692	**Columbiana** *Lea.*	Ft. Vancouver, Cal.
cxviii	693	**ligera** *Say.* *H. Wardiana* Lea. *Rafinesquea* Fér.	Missouri, Kentucky.
cxviii	694	**Pennsylvanica.** *H. clausa* Say.	
cxix	695	**perspectiva** *Say.* *H. patula* Desh.	N. America, Lake Erie.
cxix	696	**convexa** *Raf.* *H. monodon* Rack. var. *Helix fraterna* Say.	Ohio, North America.
cxix	697	**bicostata** *Pfr.*	Tennessee.
cxix	698	**cereolus** *Muhl.* *H. septemvolva* Fér. *planorbula* Lam. *polygyrata* Binn.	Georgia, Florida.
cxix	699	**florulifera** *Pfr.*	Florida.

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Plate.	Fig.	Name.	Locality.
cxix	700	**Helix auriculata** *Fér.* *Polygyra auriculata* Say.	Florida.
cxix	701	**Cumberlandiana** *Lea.*	Tennessee.
cxix	702	**stenotrema** *Fér.* *H. hirsuta* (var.) Pfr.	
cxix	703	**Edgariana** *Lea.* *Carocolla Edgariana* Lea.	Tennessee.
cxix	704	**clausa** *Raf.* *H. inflecta* Say.	Missouri, Carolina.
cxx	705	**microdonta** *Desh.* *H. plana* Dunk.	Texas, &c.
cxx	706	**Troostiana** *Lea.* *Polygyra Troostiana* Lea.	Tennessee.
cxx	707	**Texasiana** *Mor.*	Texas, Alabama.
cxx	708	**Berlanderiana** *Mor.*	Texas.
cxx	709	**Hopetonensis** *Shuttl.*	Texas.
cxx	711	**vultuosa** *Gould.*	Texas.
cxx	712	**Hindsi** *Pfr.*	Texas.
cxx	713	**Dorfeuilleana** *Lea.*	Ohio.
cxxi	714	**hirsuta** *Say.* *H. fraterna* Wood.	Pennsylvania.
cxxi	715	**pura** *Ald.* *Helicella nitidiosa* Fér. *Helix nitidiosa* Rossm. *nitidula* Drap. *lenticula* Held. *electrina* Gould. *Zonites purus* Gray. *Helix radiatula* Ald. *clara* Held.	Germany, &c., Mass.
cxxi	716	**selenina** *Gould.*	Florida.
cxxi	717	**convexa** *Raf.*	
cxxi	718	**interna** *Say.* *H. pomum-Adami* Green.	Missouri, Ohio, Penn-[sylvania, Virginia.
cxxi	719	**gularis** *Say.*	Ohio, Pennsylvania.
cxxi	720	**avara** *Say.* *Polygyra avara* Say. *H. Sayi* Wood.	Louisiana and W. [Florida.
cxxi	721	**pustula** *Fér.*	Texas.
cxxi	722	**leporina** *Gould.*	Tennessee.
cxxi	723	**suppressa** *Say.*	Tennessee.
cxxii	724	**lineata** *Say.*	Philada., Mass.
cxxii	725	**pulchella** *Müll.* *H. paludosa* Walk.	Europe, N. America.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
		H. minuta Say.	
		crystallina Dillw.	
cxxii	726	*Helix minuta* Say = **pulchella.**	
cxxii	727	**Helix striatella** *Anth.*	Ohio, Massachusetts.
cxxii	728	**labyrinthica** *Say.*	Penn., Mo., Mass., &c.
cxxii	729	**multidentata** *Binn.*	Vermont.
cxxii	730	**indentata** *Say.*	New Jersey, Mass., &c.
cxxii	731	**minuscula** *Binn.*	Vermont, Ohio.
cxxii	732	**fulva** *Müll.*	Europe, N. America.
		H. trochiformis Mont.	
		trochulus Dillw.	
		chersina Say.	
		Mandralisci Bivon.	
		Mortoni Jeffreys.	
cxxii	733	**arborea** *Say.*	Ohio, Massachusetts.
		H. Ottonis Pfr.	
November, 1852.			
cxlii	904	**pulchella** *Müll., &c.*	North America.
		H. minuta Say.	
April, 1853.			
clii		**nemoralis.**	
		H. subglobosa Binn.	
May, 1853.			
clviii	1036	**pulchella** *Müll., &c.*	N. C.
		H. minuta Say.	
June, 1853.			
clvi	1117	**fulva, &c.**	North America, &c.
		H. chersina Say.	
May, 1854.			
clxxvii	1214	**levis** *Pfr.*	Columbia river, Cal.
clxxviii	1224	**tenuicostata** *Dunk.*	Mexico?
June, 1854.			
clxxx	1237	**volvoxis** *Parreyss.*	Georgia, Florida.
clxxx	1238	**hippocrepis** *Pfr.*	Texas.
clxxx	1239	**virginalis** *Jan.*	Texas?
clxxxii	1263	**egena** *Say.*	Philadelphia.
July, 1854.			
clxxxvi	1296	**strongylodes** *Pfr.*	Texas.
December, 1854.			
ccvii	1459	**Fabricii** *Möll.*	Greenland.
		H. nitida Fab.	
ccx	1491	**demissa** *Binn.*	W. Pennsylvania.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
Vol. viii. 1855.			
November, 1855.			
i	5	**Pecten latiauritus** *Conr.*	California.
iii	4	**nodosus** *Linn.* (*Ostrea*). *O. decemradiata* Gmel. *P. corallinus* Ch.	Gulf of Mexico.
iv	20	**subnodosus** *Sowb.*	Mexico, &c.
viii	34	**floridus** *Hinds.*	San Diego, Cal.
February, 1853.			
xiii	51	**Magellanicus.** *Ostrea Magellanicus* Gmel. *P. Magellanicus* Lam.	Banks of Newfoundl'd.
xiv	52	**Islandicus** (*Ostrea*) *Müll.* *Ostrea cinnabarina* Born.	Greenland.
May, 1853.			
xxiii	90	**rubidus** *Hinds.*	Alaska.
xxiv	97	**Fabricii** *Phil.*	Greenland.
June, 1853.			
xxx	135	**laqueatus** *Sowb.*	California.
xxxi	137	**circularis** *Sowb.*	California.
October, 1853.			
i	2	**Hinnites giganteus** *Gray.*	California, &c.
April, 1854.			
i	4	**Mactra maxima.** *Lutraria maxima* Midd. *inflata* Dunk. *Tresus maximus* Gray.	California.
March, 1854.			
ii	8	**solidissima** *Chemn.* *M. gigantea* Lam.	United States.
April, 1854.			
ix	33	**Sayi.** *Spisula Sayi* Gray.	Florida.
ix	34	**angulata** *Gray.*	Gulf of California.
ix	36	**ovalis** *Say.* *Spisula similis* Gray. *M. ponderosa* Phil.	Massachusetts.
x	38	**carinulata** *Desh.*	Gulf of California.
May, 1854.			
xvii	89	**elegans** *Sowb.*	Florida.
xviii	99	**lateralis** *Say.*	Massachusetts.
xix	102	**nucleus** *Conr.*	N. America, Manilla.
xx	114	**Californica** *Desh.*	California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
xxi	122	**Mactra canaliculata.** *Lutraria canaliculata* Say. *M. Campechensis* Gray.	South Carolina.
xxi	125	**Nuttallii.** *Lutraria* (*Cryptodon*) *Nuttallii* Conr. *M. recurva* Gray.	South Carolina.
August, 1854.			
iv	15	**Lutraria Sieboldtii** *Desh.*	Vancouver's Island.
May, 1855.			
v	18	**maxima** *Midd.*	California.
October, 1853.			
ii	13	**Amphidesma orbiculata** *Say.*	United States.
iii	19	**Californica** *A. Ad.* *Semele Californica* A. Ad.	Gulf of California.
iv	24	**decisa** *Conr.*	San Diego, Cal.
July, 1854.			
ii	8	**Mesodesma arctata** *Conr.* *Mactra arctata* Conr. *deaurata* Conr. *subtriangulata* Wood.	Massachusetts.
ii	14	**Jauresii** *De Joannis.*	Massachusetts.
September, 1854.			
ii	11	**Donax carinata** *Hanl.*	San Blas, Cal.
iii	16	**punctato-striata** *Hanl.*	Mazatlan, G. of Cal.
iv	21	**culter** *Hanl.*	Gulf of California.
iv	24	**contusa** *Rve.*	Mazatlan, G. of Cal.
v	29	**Conradi** *Desh.*	Gulf of California.
vi	39	**scalpellum** *Gray.*	Gulf of California.
vi	40	**Californica** *Conr.*	Gulf of California.
vi	41	**bella** *Desh.*	Acapulco.
October, 1854.			
vii	47	**variabilis** *Say.*	United States.
viii	59	**nuculoides** *Rve.*	Bodegas, Cal.
May, 1855.			
i	1	**Patella Mexicana** *Br. & Sowb.*	Acapulco.
December, 1854.			
xvi	38	**clypeater** *Lesson.*	Monterey, L. Cal.
xvi	38	**æruginosa** *Rve* (suppressed plate).	Monterey.
{ xix { xxiv	47 62	**exarata** *Nuttall.*	Oregon, California.
xxiv	60	**cinis** *Rve.*	Monterey, L. Cal.
xxiv	61	**diaphana** *Nuttall.*	Upper California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
January, 1855.			
xxvi	67	**Patella vespertina** *Rve.*	Panama and G. of Cal.
xxvii	69	**toreuma** *Rve.*	Monterey, California.
xxvii	70	**testudinalis.**	Maine, &c.
		Patella tessellata Müll.	
		testudinaria, &c., Chemn.	
		Clealandi Sowb.	
		amœna Say.	
		clypeus Brown.	
		Lottia testudinalis Forbes.	
		Patelloides amœna Couth.	
		Lottia antillarum Sowb.	
xxix	75	**livescens** *Rve.*	Mazatlan, Gulf of Cal.
xxix	76	**spectrum** *Nuttall.*	Upper California.
xxix	78	**discors** *Phil.*	Mazatlan, Gulf of Cal.
xxx	81	**Nuttalliana** *Rve.*	Oregon.
xxxi	87	**verriculata** *Rve.*	California.
March, 1855.			
xxxiv	101	**leucophæa** *Nuttall.*	Upper California.
xxxv	107	**umbonata** *Nuttall.*	Upper California.
xxxvi	112	**Oregona** *Nuttall.*	Mouth of Oregon r., Cal.
xxxvii	119	**scabra** *Nuttall.*	Upper California.
xxxviii	121	**fenestrata** *Nuttall.*	Upper California.
xl	130	**navicula** *Rve.*	Mazatlan.
May, 1855.			
xlii	140	**mamillata** *Nuttall.*	Upper California.
December, 1853.			
xii	79	**Nassa obsoleta** *Say.*	New York.
xii	81	**vibex** *Say.*	Philippine Islands.
Vol. ix. May, 1856.			
ix	34	**Spondylus limbatus** *Sowb.*	Mazatlan.
xiv	52	**radula** *Rve.*	West Mexico.
April, 1855.			
i	1	**Natica Campeachiensis** *Recl.*	Campeachy Bay, G. of Mex.
i	2	**heros** *Say.*	Bay of Mass.
i	3	**Recluziana** *Desh.*	California.
ii	4	**duplicata** *Say.*	Massachusetts Bay.
April, 1855.			
iv	12	**perspicua** *Recl.*	Oregon river, Cal.
ix	33	**alabaster** *Rve.*	Mazatlan.
x	40	**bifasciata** *Gray.*	Gulf of California.
xi	43	**septentrionalis** *Beck.*	Greenland.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
May, 1855.			
xix	85	**Natica unimaculata** *Rve.*	Mazatlan.
xx	88	**glauca** *Br. & Sowb.*	Northern Seas.
June, 1855.			
xxi	96	**Grœnlandica** *Beck.*	Greenland.
xxiv	109	**triseriata** *Say.*	Bay of Massachusetts.
xxiv	110	**flava** *Gould.*	Massachusetts Bay.
xxv	113	**clausa** *Br. & Sowb.* *N. consolidata* Couth. *borealis* Beck. *impervia* Phil.	Massachusetts Bay.
xxv	117	**pusilla** *Say.*	Massachusetts Bay.
xxvi	120	**borealis** *Sowb.*	Northern Seas.
xxix	141	**immaculata** *Tott.*	Massachusetts.
xxx	142, 144–146	**helicoides** *Tott.* *N. canaliculata* Gould. *Islandica* Gmel.?	Northern Seas.
xxx	143	**cornea** *Möll.*	Greenland.
October, 1855.			
iv	20	**Neritina Californica** *Rve.*	Gulf of California.
viii	34	**reclivata** *Say.*	Mexico.
November, 1855.			
xviii	85	**Floridana** *Shuttl.* *N. reclivata* (var.) Sowb.	Florida.
March, 1856.			
iv	15	**Siphonaria æquilorata** *Gray.*	Mazatlan.
iv	16	**pica** *Sowb.*	Acapulco.
May, 1856.			
vii	33	**amara** *Nuttall.*	California.
Vol. x. 1858. August, 1856.			
vii	31	**Ampullaria flatilis.**	Tabasco, Mex.
vii	32	**malleata** *Jonas.* *A. reflexa* (var.) Phil.	Mexico.
October, 1856.			
xiii	60	**Hopetonensis** *Lea.*	Darien.
November, 1856.			
xxi	99	**cerasum** *Hanl.*	Mexico.
xxiii	111	**depressa** *Say.*	
December, 1856.			
xxv	120	**miltocheilus** *Rve.*	Chiapes, Mex.
xxvi	123	**Ghiesbrechtii** *Rve.*	Chiapes, Mex.
xxvi	124	**fumata.**	Chiapes, Mex.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
November, 1856.			
v	23	**Cancellaria urceolata** *Hinds.*	San Blas.
x	47	**ventricosa** *Hinds.*	California, &c.
December, 1856.			
xv	68	**funiculata** *Hinds.* *C. lyrata* Ad. & Rve.	California.
xviii	86	**Couthouyi** *Jay.* *C. Buccinoides* Couth.	Massachusetts Bay.
May, 1857.			
vii	30	**Littorina tenebrosa.** *Turbo tenebrosa* Mont. *vestitus* Say.	Britain, United States.
vii	31	**palliata** *Say.* *Turbo palliatus* Say.	United States.
vii	33	**rudis** *Don.* *Turbo rudis* Don. *littoreus* Mat. & Rack. *L. rudis* Johnston. *zonaria* Bean. *nigrolineata* Gray.	U. States and Britain.
viii	38	**planaxis** *Nuttall.*	California.
June, 1857.			
x	49	**Sitchana** *Phil.*	Sitka.
x	52	**Grœnlandica** *Mke.* *L. sulcata* Mke. *castanea* Desh. *Nerita litorea* Fabr.	Greenland.
xi	56	**irrorata** *Say.* *Turbo irroratus* Say. *L. irrorata* Gray. *Phasianella sulcata* Lam.	Sitka.
October, 1858.			
xvii	96	**Sayi** *Phil.*	Florida.
xvii	98	**obligata** *Say.* *Turbo obligatus* Say. *L. rudis* Gould.	Maine.
xviii	107	**modesta** *Phil.*	Sitka.
January, 1857.			
iv	19	**Soletellina Nuttallii** *Conr.*	San Diego, Cal.
March, 1857.			
i	3	**Sanguinolaria tellinoides** *Adams.*	Gulf of California.
January, 1858.			
i	2	**Mytilus Californianus** *Conr.*	California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
June, 1857.			
iii	7	**Mytilus hamatus** *Say.* *M. striatus* Barnes.	Gulf of Mexico.
August, 1857.			
v	19	**pallio-punctatus** *Dunk.*	California and Mazat-
vi	20	**borealis** *Lam.*	Newfoundland. [lan.
vi	23	**perna** *Linn.* *Mya perna* Linn. *Mytilus elongatus* Chemn.	Newfoundland.
January, 1858.			
viii	32	**gracilis** *Rve.*	Mexico.
x	43	**Americanus** *Recl.* *Dreissena Americana* Recl.	Florida.
x	45	**Rossmassleri** *Dunk.* *Dreissena Rossmassleri* Dunk.	United States.
x	46	**tenebrosus** *Rve.* *Dreissena Cumingiana* Recl.	Mississippi.
xi	57	**cubitus** *Say.*	
i	2	**Modiola modiolus.** *Mytilus modiolus* Linn. *umbilicatus* Pen. *cartus* Pen. *curvirostratus* Da Costa. *Modiola Papuana* Lam. *vulgaris* Fleming.	North Atlantic Sh. of [Europe and America.
August, 1857.			
iii	8	**plicatula** *Lam.* *Mytilus demissus* Dillw. *plicatulus* Desh.	United States.
iii	11	**capax** *Conr.*	California, &c.
October, 1857.			
v	23, 24	**nitens** *Carp.*	California.
viii	46	**Petagnæ** *Scacchi.*	Galveston, &c.
December, 1857.			
ix	52	**discors** *Linn.* *Mytilus discors* Linn. *discrepans* Lam.	Massachusetts.
ix	54	**lævigata** *Gray.* *Lanistina lævigata* Gray.	Greenland.
ix	67	**nexa** *Gould.*	Massachusetts Bay.
January, 1858.			
xi	78, 80	**cicercula** *Möll.* *Mytilus decussatus* Mont. *Crenella elliptica* Brown.	Greenland.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
xi	82	**Modiola glandula** *Tott.*	
xi	84	**pectinula** *Gould.*	Massachusetts Bay.
xi	86	**faba** *Fabr.*	Greenland.
		Mytilus faba Fabr.	
		Modiola arctica Leach.	
October, 1857.			
ii	8	**Cumingianus** *Dunk.*	Mazatlan, &c.
iii	13	**Lithodomus teres** *Phil.*	Mazatlan.
Vol. xi. 1859.			
March, 1858.			
ii	2	**Pinna seminuda** *Lam.*	South Carolina.
		P. squamosissima Phil.	
June, 1858.			
xvii	32	**subviridis** *Rve.*	South Carolina.
February, 1859.			
xxxiv	66	**Carolinensis** *Hanl.*	South Carolina.
March, 1858.			
iii	11	**Perna anomioides** *Rve.*	California.
iii	13	**Californica** *Conr.*	California, Honduras.
December, 1858.			
ii	6	**Janthina fragilis.**	Mazatlan.
		J. striulata Carp.	
iv	19	**decollata** *Carp.*	Mazatlan.
April, 1858.			
x	46	**Columbella acicula** *Rve.*	California.
x	49	**macrostoma** *Anton.*	California.
xii	56	**encaustica** *Rve.*	Gulf of California.
xii	57	**vexillum** *Rve.*	Gulf of California.
October, 1858.			
xiii	60	**festiva** *Kien.*	Acapulco.
xiv	73	**avara** *Say.*	Massachusetts Bay.
November, 1858.			
xxi	120	**lactea** *Rve.*	Gulf of California.
xxi	121	**carinata** *Hinds.*	San Diego, Cal.
xxi	122	**Santa Barbarensis** *Carp.*	California.
xxi	123	**spadicea** *Phil.*	Mazatlan.
xxii	135	**Gouldii** *Agassiz.*	New York Harbor.
xxvi	165	**Californica** *Rve.*	California.
April, 1859.			
xxviii	181	**lunata** *Say.*	Cape Cod, Mass.
		Nassa lunata Say.	
		Buccinum lunatum Adams.	

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality
June, 1859.			
i	6	**Crepidula Nautiloides** *Less.*	New York.
ii	7	**glauca** *Say.*	Rhode Island.
ii	9	**onyx** *Sowb.*	Mazatlan.
		C. amygdalus Val.	
		cerithicola C. B. Adams.	
ii	10	**rugosa** *Nuttall.*	California.
ii	11	**fimbriata** *Rve.*	Vancouver's Straits.
iii	15	**fornicata.**	United States.
		Patella fornicata Linn.	
iv	22	**aculeata** *Gmel.*	California.
		Patella aculeata Gmel.	
		C. aculeata Lam.	
		hystrix Brod.	
		echinus Brod.	
		Californica Nuttall.	
v	25	**convexa** *Say.*	
v	28	**exuviata** *Nuttall.*	Monterey, Cal.
v	30	**lirata** *Rve.*	California.
December, 1858.			
iii	8	**Crucibulum corrugatum** *Carp.*	California.
May, 1859.			
ii	7	**Trochita subreflexa** *Carp.*	Gulf of California.
ii	8	**spirata** *Forbes.*	Gulf of California.
		Calyptræa spirata Forbes.	
		Patella trochiformis? Chemn.	
August, 1859.			
iv	16	**Anomia lampe** *Gray.*	California.
June, 1859.			
iii	11	**Placunanomia alope** *Gray.*	California.
iii	12	**cepio** *Gray.*	California.
Vol. xii. 1860.			
November, 1859.			
i	4	**Thracia Conradi** *Couth.*	Massachusetts.
		T. declivis Conr.	
i	5	**myopsis** *Möll.*	Greenland.
ii	7	**plicata** *Desh.*	California, &c.
iii	16	**squamosa** *Carp.*	California.
v	25	**Melania pyramidalis** *Mor.*	Mexico.
December, 1859.			
x	50	**Buschiana** *Rve.*	California.

[Reeve, Conchologia Iconica.]

Plate.	Fig.	Name.	Locality.
xiii	83	**Melania arachnoidea** *Anth.*	Tennessee.
xv	101	**Schiedeana** *Phil.*	Mexico.
xv	107	**comma** *Conr.*	Alabama.

Broderip, Sowerby, &c.—In the Proceedings of the Zoological Society of London occur the following descriptions :—

1832.	Broderip and Sowerby.	
Page.	Name.	Locality.
57	**Marginella cypræola** *Br. & Sowb.*	Acapulco, &c.
59	**Chiton lævigatus** *Br. & Sowb.*	Guyamas, Gulf of Cal.
59	**articulatus** *Br. & Sowb.*	San Blas.
1833.	G. B. Sowerby.	
20	**Arca emarginata** *Sowb.*	Gulf of California.
22	**cardiiformis** *Sowb.*	San Blas.
35	**Corbula ovulata** *Sowb.*	Mazatlan.
36	**radiata** *Sowb.*	Acapulco.
	Broderip and G. B. Sowerby.	
53	**Conus concinnus** *Br. & Sowb.*	Gulf of California.
84	**Cardium elatum** *Br. & Sowb.*	Guaymas.
85	**maculosum** *Br. & Sowb.*	Tres Marias Isl.,G. of C.
1834.	G. B. Sowerby.	
19	**Conus ferrugatus** *Sowb.*	Gulf of California.
	W. J. Broderip.	
148	**Chama frondosa** *Brod.*	Tehuantepec, Mex.
150	**producta** *Brod.*	Tehuantepec, Mex.
1835.	G. B. Sowerby.	
6	**Siphonaria pica** *Sowb.*	Acapulco.
21	**Venus subimbricata** *Sowb.*	Acapulco. [of Cal.
22	**undatella** *Sowb.*	Isl. of Tres Marias, G.
	Broderip and Sowerby.	
43	**Venus leucodon** *Br. & Sowb.*	Guaymas, G. of Cal.
43	**Californiensis** *Br. & Sowb.*	Guaymas, G. of Cal.
45	**Cytherea Dione.**	San Blas.
	G. B. Sowerby.	
50	**Monoceros cymatum** *Sowb.*	Shores of California.

Buccinum cymatum Sol.
M. lugubre Sowb.

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Page.	Name.	Locality.
109	**Pecten subnodosus** *Sowb.*	Gulf of Tehuantepec, Mex.
110	**circularis** *Sowb.*	Guaymas, G. of Cal.
	J. S. Gaskoin.	
200	**Cypræa candidula** *Gask.* *C. approximans* Beck. MS. *olorina* Ducl. MS.	Mexico.
1840.	G. B. Sowerby, Jr.	
106	**Cardium arcticum** *Sowb.*	Arctic Seas.
1842.	Lovell Reeve.	
199	**Buccinum elegans** *Rve.*	California.
1843.	R. B. Hinds.	
17	**Trichotropis cancellata** *Hinds.*	Sitka.
18	**inermis** *Hinds.*	Sitka.
	Lovell Reeve.	
33	**Pectunculus giganteus** *Rve.*	Guaymas.
	R. B. Hinds.	
37	**Pleurotoma nobilis** *Hinds.*	San Blas, Mex.
37	**gemmata** *Hinds.*	Gulf of Magdalena, Cal.
37	**inermis** *Hinds.*	Bay of Magdalena, Cal.
40	**Clavatula luctuosa** *Hinds.*	Gulf of Magdalena, Cal.
41	**plumbea** *Hinds.*	Bay of Magdalena, Cal.
47	**Cancellaria ventricosa** *Hinds.*	Gulf of California, San
47	**urceolata** *Hinds.*	San Blas. [Blas.
48	**funiculata** *Hinds.*	Gulf of Magdalena.
57	**Corbula obesa** *Hinds.*	San Blas.
	Lovell Reeve.	
79	**Pectunculus bicolor** *Rve.* *P. inæqualis* Gray.	Gulf of California.
	R. B. Hinds.	
98	**Nucula castrensis** *Hinds.*	Sitka.
99	**cælata** *Hinds.*	California.
127	**Murex festivus** *Hinds.*	Bay of Magdalena.
127	**foveolatus** *Hinds.*	Bay of Magdalena.
127	**Belcheri** *Hinds.*	San Diego, Cal.
128	**Californicus** *Hinds.*	California.
128	**radicatus** *Hinds.*	San Blas, Mex.
129	**peritus** *Hinds.*	Bay of Magdalena, Cal.
149	**Terebra robusta** *Hinds.*	San Blas, Mex.

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Page.	Name.	Locality.
154	**Terebra armillata** *Hinds.*	Bay of Magdalena.
154	**tuberculosa** *Hinds.*	San Blas.
155	**specillata** *Hinds.*	San Blas.
163	**rudis** *Gray.* *T. Petitii* Kien.	New York and Philad.
164	**variegata** *Gray.* *T. Africana* Gray.	Guaymas.
166	**aciculata** *Lam.* (*Bucc.*)	Acapulco.
1844.	G. B. Sowerby.	
22	**Solarium placentale** *Hinds.*	Magdalena Bay.
27	**Scalaria indistincta** *Sowb.*	San Blas.
29	**hexagona** *Sowb.*	Acapulco.
	Hinds.	
76	**Marginella imbricata** *Hinds.*	Acapulco.
	Lovell Reeve.	
139	**Ranella triquetra** *Rve.*	San Diego, Cal.
	Sylvanus Hanley.	
159	**Cyrena sordida** *Hanl.*	North America.
1845.	Sylvanus Hanley.	
14	**Donax culter** *Hanl.*	Matzellan, G. of Cal.
	Dr. L. Pfeiffer.	
131	**Helix ventrosula** *Pfr.*	Texas, Mexico.
132	**Hindsi** *Pfr.*	Texas, Mexico.
	Dr. Philippi.	
139	**Littorina aspera** *Phil.*	Sitka to Mexico.
140	**Sitkana** *Phil.*	Sitka.
140	**Sayii** *Phil.*	Florida.
141	**modesta** *Phil.*	Sitka.
1846.	Dr. L. Pfeiffer.	
29	**Bulimus fenestratus** *Pfr.*	Mexico.
30	**Gruneri** *Pfr.*	Mexico.
32	**Achatina (Glandina) Sowerbyana** *Pfr.*	Teotontepec, Mex.
32	**Isabellina** *Pfr.*	Mexico.
	Lovell Reeve.	
54	**Haliotis splendens** *Rve.*	California.
	Dr. L. Pfeiffer.	
115	**Achatina Rangiana** *Pfr.*	Mexico.

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Page.	Name.	Locality.
1847.	Dr. J. E. Gray.	
66	**Chiton albolineatus** *Sowb.*	Mexico.
66	**articulatus** *Sowb.*	California.
66	**lævigatus** *Sowb.*	California.
67	**Tonicia fastigiata** *Gray* (*Chiton*).	California.
67	**rubra.**	
	Chiton ruber Linn.	
	marmoreus O. Fabr.	
	latus Lowe.	
	fulminatus Couth.	
69	**Mopalia Hindsi** (*Chiton*).	W. Coast of America.
69	**Katharina Douglasiæ.**	California.
	Chiton tunicatus Sowb.	
69	**Amicula vestita.**	Atlantic Ocean.
	Chiton vestitus Sowb.	
	Emersonii Couth.	
1848.	Dr. L. Pfeiffer.	
120	**Helicina concentrica** *Pfr.*	Miradon, Mexico, &c.
122	**Hanleyana** *Pfr.*	New Orleans.
123	**Lindeni** *Pfr.*	Tapinaba, Mex.
123	**Oweniana** *Pfr.*	Chiapas, Mex.
	G. B. Sowerby, Jr.	
135	**Ovulum uniplicatum** *Sowb.*	Charleston, S. C., Rio Janeiro.
1849.	Dr. J. E. Gray.	
117	**Anomia lampe** *Gray.*	California.
121	**Placunanomia cepio** *Gray.*	California.
122	**alope** *Gray.*	California.
	Dr. L. Pfeiffer.	
130	**Helix Baskervillei** *Pfr.*	Vancouver's Island.
133	**Succinea Salleana** *Pfr.*	New Orleans.

Pa.	Pl.	Fig.	Name.	Locality.
			Arthur Adams.	
170	vi	6	**Sanguinolaria tellinoides** *Ad.*	Gulf of California.
1850.			Arthur Adams.	
24	viii	4	**Cumingia similis** *A. Ad.*	N. W. C. of America.
			Prof. Edward Forbes.	
53			**Helix aspersa.**	Santa Barbara.
53			**Townsendiana** *Lea.*	
53			**Columbiana** *Lea.*	Columbia river.

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Pa.	Pl.	Fig.	Name.	Locality.
55	ix	3	**Helix Pandoræ** *Forbes.*	Str. of Juan de Fuca.
55	ix	2	**Kellettii** *Forbes.*	Santa Barbara.
55	ix	1	**vellicata** *Forbes.*	Panama?
56	ix	8	**cingulata** *Forbes.*	Mazatlan.
			Arthur Adams.	
153			**Phos gaudens** *Hinds.*	Tehuantepec, W. C. of Mexico.
			Isaac Lea and H. C. Lea.	
190			**Melania apis** *Lea.*	Vera Cruz, Mex.
			Arthur Adams.	
203			**Modulus lenticularis** *Ch.* **(Trochus).** *Trochus modulus* Linn.	Mexico.
203			**carchedonicus** *Lam.* *Monodonta Sayii* Nuttall.	California.
			Prof. Edward Forbes.	
271	xi	1	**Trochita spirata** *Forbes.*	Massaniello, G. of Cal.
271	xi	9	**Trochus castaneus** *Nutt. MS.*	Upper California.
271	xi	8	(*Monodonta*) **gallina** *Forbes.*	Mazatlan?
271	xi	7	**aureo-tinctus** *Forbes.*	Mazatlan?
272	xi	11	**(Margarita) purpuratus** *Forbes.*	W. C. of Am.?
272	xi	10	**Hillii** *Forbes.*	N. W. C. of America?
272	xi	2	**Natica Pritchardi** *Forbes.*	Mazatlan.
273	xi	6	**Planaxis nigritella** *Forbes.*	Str. of Juan de Fuca.
273	xi	12	**Purpura analoga** *Forbes.*	California?
274			——— ? var of *P. decemcostata* or *Freycinetii.*	
274	ix	10	**Fusus Kelletii** *Forbes.*	California.
274			**Oregonensis.**	California.
274			**salebrosus.**	Mazatlan.

1851. J. S. Gaskoin.

Page.	Name.	Locality.
12	**Columbella Californiana** *Gask.*	San Diego, Cal.
	A. Adams.	
91	**Subemarginula denticulata** *A. Ad.*	Mexico.
101	**Nassa** (*Buccinum*) **vibex** *Say.*	W. Indies, Philippines.
109	**perpinguis** *Hinds.*	Magdalena Bay.
112	**trivittatum** (*Bucc.*) *Say.*	New York.
153	**Infundibulum Californicum** *A. Ad.*	California.
157	**Phorcus Californicus** *A. Ad.*	California.

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Page.	Name.	Locality.
164	**Ziziphinus annulatus** *Martyn* (*Trochus*).	Monterey, Cal.
165	**filosus** *Wood* (*Trochus*).	Str. Juan de Fuca, U. [Cal.
	Tr. castaneus Nuttall?	
	ligatus Gould.	
168	**Californicus** *A. Ad.*	California.
181	**Chlorostoma euryomphalus** *Jonas* (*Trochus*).	W. C. of Amer.
181	**marginatum** *Nuttall* (*Trochus*).	Upper California.
189	**Margarita Grœnlandica** *Beck.*	Greenland.
189	**glauca** *Möll.*	Greenland.
189	**undulata** *Sowb.*	Casco Bay.
	Turbo incarnatus Couth.	
189	**Vahlii** *Möll.*	Greenland.
190	**argentea** *Gould.*	Casco Bay.
190	**cinerea** *Couth.* (*Turbo*).	
	Trochus costalis Loven.	
190	**sulcata** *Sowb.*	Greenland.
190	**calostoma** *A. Ad.*	Juan de Fuca, U. Cal.
225	**Velutina Sitkensis** *A. Ad.*	Sitka.
228	**Puncturella** (*Rimula*) **cucullata** *Gould.*	Puget Sound.
228	(*Rimula*) **galeata** *Gould.*	Puget Sound.
	R. A. Philippi.	
233	**Natica intemerata** *Phil.*	Gulf of California.
	L. Pfeiffer.	
256	**Bulimus varicosus** *Pfr.*	Mexico.
256	**attenuatus** *Pfr.*	Vera Cruz.
	A. Adams.	
272	**Lagena Californica** *A. Ad.*	California.
1852.	G. P. Deshayes.	
100	**Cardita Californica** *Desh.*	Gulf of California.
102	**vestita** *Desh.* (pl. xvii, fig. 10).	Greenland.
	Dr. L. Pfeiffer.	
156	**Vitrina Americana** *Pfr.*	United States.
1853.	A. Adams.	
70	**Typhis fimbriatus** *A. Ad.*	Gulf of California.
71	**Murex pauxillus** *A. Ad.*	Gulf of California.
71	**fimbriatus** *A. Ad.*	Gulf of California.
71	**armatus** *A. Ad.*	Gulf of California.
	J. R. Bourgignat.	
81	**Ancylus crassus** *Hald.*	Oregon.
82	**diaphanus** *Hald.*	Ohio.

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Page.	Name.	Locality.
82	**Ancylus filosus** *Hald.* (*Velletia*).	Alabama.
82	**fuscus** *Adams.*	Massachusetts.
83	**Haldemannii** *Bourg.*	Holston r. near Wash.
	A. depressus Hald., not of Keferstein, 1834, nor of Deshayes, 1824.	
84	**obscurus** *Hald.*	Tennessee.
84	**parallelus** *Hald.*	
	A. rivularis Gould.	
85	**rivularis** *Say.*	United States.
88	**tardus** *Say.*	United States.
92	**Drouetianus** *Bourg.* (pl. xxv, f. 10–17.)	United States?
	A. Adams.	
96	**Semele Californica** *A. Ad.*	Gulf of California.
178	**Chemnitzia interrupta (Turritella)** *Tott.*	United States.
180	**costulata** *Migh.* (**Turritella**).	United States.
1854.	H. and A. Adams.	
10	**Melampus bidentatus** *Say.*	
	Auricula cornea Desh.	
11	**(Tralia) Floridanus** *Shuttl.* (*Auricula*).	
	G. P. Deshayes.	
20	**Cyrena (Anomala) insignis** *Desh.*	Bay of California.
21	**subquadrata** *Desh.*	California.
	H. and A. Adams.	
33	**Carychium exiguum** *Say* (*Pupa*).	United States.
	A. Adams.	
42	**Typhis grandis** *A. Ad.* (pl. xxvii, fig. 4).	California.
	Dr. L. Pfeiffer.	
53	**Helix strongylodes** *Pfr.*	Texas.
	G. P. Deshayes.	
68	**Mactra Californica** *Desh.*	Gulf of California.
70	**goniata** *Desh.*	California.
	A. Adams.	
137	**Panopæa Middendorfii** *A. Ad.*	Arctic Seas.
137	**Rhizochilus asper** *A. Ad.*	Gulf of California.
	Dr. L. Pfeiffer.	
295	**Achatina (Glandina) Albersi** *Pfr.*	Gulf of California.
	A. Adams.	
314	**Latirus armatus** *A. Ad.*	California.
316	**Chlorostoma funebrale** *A. Ad.*	California.

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Page.	Name.	Locality.
	G. P. Deshayes.	
331	**Donax bella** *Desh.*	Acapulco.
331	**Cardium Hudsoniense** *Desh.*	Hudson's Bay.
333	**Fabricii** *Desh.*	Greenland.
	C. grœnlandicum (var.) Midd.	
351	**Donax Conradi** *Desh.*	California.
352	**lævigata** *Desh.*	North America.
359	**Tellina Mazatlanica** *Desh.*	Mazatlan.
362	**brevirostris** *Desh.*	Centr. Am. and Cal.
363	**delicatula** *Desh.*	Mazatlan.
363	**straminea** *Desh.*	Bay of California.
1855.	J. E. Gray.	
57	**Scapha Junonia** (*Voluta*) *Chemn.* *Scaphella Junonia* Swains.	Gulf of Mexico.
	Dr. L. Pfeiffer.	
100	**Achatina (Glandina) conularis** *Pfr.*	Mexico.
102	**Helicina merdigera** *Pfr.*	Vera Cruz, Mex.
	A. Adams.	
121	**Bela arctica** *Adams.*	Arctic Seas.
121	**Rhizochilus (Coralliophila) Californica** *Ad.*	Gulf of Cal.
122	**Admete borealis** *Adams.*	Melville Island.
	S. P. Woodward.	
220	**Panopæa generosa** *Gould.*	Puget Sound.
220	**norvegica** *Spengl.*	Behring's Straits to
221	*Middendorfii* A. Ad. = **norvegica.**	[Newfoundland.
	P. P. Carpenter.	
228	**Pandora claviculata** *Carp.*	Mazatlan.
228	**Lyonsia (Osteodesma) diaphana** *Carp.*	Mazatlan.
229	**Periploma excurva** *Carp.*	Mazatlan.
229	**papyracea** *Carp.*	Mazatlan.
229	**Thracia squamosa** *Carp.*	
230	**? Scrobicularia producta** *Carp.*	Gulf of California.
230	**triangulata** *Carp.*	Santa Barbara.
230	**Donax semistriatus** *Carp.*	Gulf of California.
230	**Diplodonta subquadrata** *Carp.*	Mazatlan.
231	**Chiton Montereyensis** *Carp.*	Monterey.
231	**Hartwegii** *Carp.*	Monterey.
231	**Nuttalli** *Carp.*	Monterey.
232	**regularis** *Carp.*	Monterey.
232	**acutus** *Carp.*	Santa Barbara.
232	**ornatus** *Carp.*	San Diego.

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Page.	Name.	Locality.
233	**Patella ? toreuma** *Rve.* (var. **tenuilirata**).	Monterey.
233	**Galerus ? sinensis** *Carp.* (var. **fuscus**).	Gulf of California ?
233	**subreflexus** *Carp.*	Gulf of California.
234	**Fissurella nigrocincta** *Carp.*	[*Carp.*) Cal.
234	**Callopoma (Turbo ?) fluctuatum** *Rve.* (var. **depressum**	
234	**Litiopa divisa** *Carp.*	San Francisco.
235	**Scalaria reflexa** *Carp.*	San Blas.
1856.		
3	**Hipponyx serratus** *Carp.*	Mazatlan.
	H. foliaceus Mke.	
3	**barbatus** *Sowb.*	Mazatlan.
	H. australis Mke.	
4	**(Amalthea) Grayanus** *Mke.*	Mazatlan.
	H. radiata Gray.	
	A. Adams.	
48	**Leda siliqua** *Rve.*	Arctic Seas.
51	**Nucula Bellotii** *A. Ad.*	Arctic Seas.
	Dr. J. E. Gray.	
102	**Ceres Salleana.**	Cordera, Vera Cruz.
	P. P. Carpenter.	
165	**Natica excavata.**	S. W. Mexico.
167	**Crucibulum spinosum** (var. **compresso-conicum**).	Cal.
	A. A. Gould, M. D. and P. P. Carpenter.	
198	**Pholadidea ovoidea** *Gould* (*Pholas*).	San Diego.
198	**Petricola robusta** *Sowb.*	
	P. bulbosa Gould.	
198	**Corbula polychroma** *Gould & Carp.*	G. of Cal., S. Barbara.
199	**Lyonsia nitida** *Gould.*	Santa Barbara.
199	*Osteodesma nitidum* Gould = ? **Lyonsia Californicum** *Conr. jun.*	
199	**Semele flavescens** *Gould.*	
	Amphidesma flavescens Gould.	
	S. proxima Carp. non C. B. Adams.	
199	**Sanguinolaria miniata** *Gould* (*Tellina*).	San Juan.
	S. purpurea Desh.	
199	**Tellina tersa** *Gould.*	Panama.
199	**pura** *Gould.*	Panama.
200	**gemma** *Gould.*	San Juan.
200	**Strigilla carnaria** *Linn.*	
	Tellina (*Strigilla*) *fucata* Gould.	
	S. miniata Gould (plates).	

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Page.	Name.	Locality.
200	**Donax flexuosus** *Gould.*	Santa Barbara.
	Not *D. puncto-striatus* (var.)	
200	**Californicus** *Conr.* not *Desh.*	
	D. obesus Gould.	
200	*culminatus* = **D. rostratus** *C. B. Ad.*	
200	**Gnathodon mendica** *Gould* (*Mactra*).	
	G. trigona Petit.	
200	**Mactra exoleta** *Gray.*	
	Lutraria ventricosa Gould.	
200	**undulata** *Gould* (*Lutraria*).	
200	**Tapes gracilis** *Gould* (n. s.)	San Pedro.
200	**tenerrima** *Gould & Carp.*	Panama.
201	**Trigona tantilla** *Gould MSS.* (*Venus*).	Santa Barbara.
201	**Cyclina subquadrata** *Hanl.*	
	Artemis saccata Gould.	
201	**Cardium luteolabrum** *Gould.*	
	C. xanthocheilum Gould.	
201	**cruentatum** *Gould MSS.*	San Pedro.
	C. substriatum Conr. ?	
201	**Lucina artemidis** *Gould & Carp.*	Acapulco.
202	**Diplodonta orbella** *Gould.*	Santa Barbara.
	Lucina orbella Gould.	
202	= *Diplodonta semiaspera* (var. ?)	
202	**Cyrena Mexicana** (var. **altilis**) *Gould.*	Mazatlan.
	C. altilis Gould.	
202	**Anodon ciconia** *Gould.*	
202	**Mytilus glomeratus** *Gould.*	San Francisco.
202	**Modiola nitens** (n. sp.) *Gould & Carp.*	California.
202	**Lithophagus falcatus** *Gould.*	Monterey.
	Lithodomus falcatus Gould.	
	Gruneri Phil.	
202	**Byssoarca pernoides** (n. sp.) *G. & C.*	San Diego.
203	**Avicula sterna** *Gould.*	
203	**Lima tetrica** *Gould.*	La Paz.
203	**Bulimus pallidior** *Sowb.*	
	B. vegetus Gould.	
203	**vesicalis** *Gould.*	Lower California.
203	**excelsus** *Gould.*	California.
203	**Physa elata** *Gould.*	
203	**Tornatina culcitella** *Gould.*	Santa Barbara.
	Bulla (*Akera*) *culcitella* Gould.	
203	**cerealis** *Gould.*	Santa Barbara.
	Bulla (*Tornatina*) *cerealis* Gould.	

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Page.	Name.	Locality.
203	**Tornatina inculta** *Gould & Carp.* (n. sp.)	San Diego.
	Bulla (*Tornatina*) *inculta.*	
203	**Haminea vesicula** *Gould.*	San Diego.
	Bulla (*Haminea*) *vesicula.*	
204	**Nacella depicta** *Hinds.*	
	Patelloida depicta Hinds.	
	Acmæa paleacea Gould.	
204	**Omphalius Pfeifferi** *Phil.*	
	Trochus marcidus Gould.	
204	**Osilinus gallina** (var.)	
	Trochus (*Monodonta*) *pyriformis* Gld.	
204	**Livonia pica** *Linn.*	Santa Barbara.
	Trochus picoides Gould.	
204	**Phasianella compta** *G. & C.* (n. sp.)	S. Barbara, S. Diego.
204	**Crucibulum corrugatum** *Gould & Carp.*	Mazatlan.
205	**Crepidula explanata** *Gould.*	
	C. perforans Val.	
	exuviata Jay's Cat.	
205	**Modulus disculus** *Phil.*	
	M. dorsuosus Gould.	
205	**Fossarus (Isapis) ovoideus** *Gould.*	Mazatlan?
	Narica ovoideus Gould.	
205	**? Lacuna unifasciata** (n. sp.) *G. & C.*	Santa Barbara.
205	**Cerithidea albonodosa** (n. sp.) *G. & C.*	San Diego.
206	**(? sacrata** var.) **fuscata** (n. sp.) *G. & C.*	San Diego.
	Cerithium (*Potamis*) *sacratum* Gould.	
	Pirena Californica Nutt. MS.	
206	**Erato? columbella** *Mke.*	Santa Barbara.
	Erato leucophæa Gould.	
206	**Euryta fulgurata** *Phil.*	
	Terebra arguta Gould.	
206	**Conus ravus** *Gould.*	Santa Barbara
206	**purpurascens** *Sowb.*	
	C. comptus Gould.	
	achatinus Mke.?	
206	**pusillus** *Gould.*	Mazatlan.
206	**Obeliscus achates** *Gould.*	Mazatlan.
	Odostomia achates Gould.	
207	**Odostomia gravida** *Gould.*	Santa Barbara.
207	**Chemnitzia tenuicula** *Gould.*	Santa Barbara.
207	**torquata** *Gould.*	Santa Barbara.
207	**Sigaretus debilis** *Gould.*	La Paz.
207	**Fasciolaria bistriata** (n. sp.) *G. & C.*	Panama.
207	**Olivella intorta** (n. sp.) *Gould & Carp.*	San Juan.

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Page.	Name.	Locality.
207	**Marginella Jewettii** (n. sp.) *Gld. & Car.*	Santa Barbara.
208	**Columbella Santa Barbarensis** (n. sp.) *G. & C.*	S. Barbara.
208	**Nitidella Gouldii** *Gould & Carp.*	Santa Barbara.
208	**Fusus ambustus** *Gould.*	Mazatlan.
208	**Purpura patula** *Linn.*	
	P. pansa Gould.	

P. P. CARPENTER.

209	**Parapholas** *Conr.*	
209	*Petricola sinuosa* Conr. = **P. robusta** *Sowb.*	
209	*Pholadopsis pectinata* Conr. = **Triomphalia** (sp.) *Sowb.*	
209	*Triton perforatus* Conr. = *T. Chemnitzii* Gray = **Argobuccinum nodosum** *Chemn.*	
209	*Oliva propatula* Conr. = **O. testacea** *Lam.*	
209	**Parapholas Californica** *Conr.*	Santa Barbara.
	Pholas Californica Conr.	
	= *Pholas Janellii* Desh.	
210	**penita** *Conr.*	Santa Barbara.
	Pholas penita Conr.	
210	= *Pholas concamerata* Desh.	
210	**Platyodon** *Conr.*	
210	**cancellata** *Conr.*	Santa Barbara.
210	**Cryptodon** *Conr.*	
210	**Nuttallii** *Conr.*	Santa Barbara.
	Not *Mactra Nuttallii* Rve.	
	? *Cypricia Nuttallii.*	
210	**Sphænia Californica** *Conr.*	Santa Barbara.
	Cryptomya Californica Conr.	
210	**Thracia curta** *Conr.*	Santa Barbara.
211	**Mytilimeria** *Conr.*	
211	**Mytilimeria Nuttalli** *Conr.*	California.
211	**Lyonsia Californica** *Conr.*	Santa Barbara.
211	? = *Lyonsia nitida* Gould.	
211	**Periploma argentaria** *Conr.*	San Diego.
211	= *Periploma planiuscula* Sowb.	
211	**Pandora punctata** *Conr.*	Santa Barbara.
211	**Machæra** *Gould* (*Siliqua* Meg., *Leguminaria* Schum.)	
211	**lucida** *Conr.*	Santa Barbara.
	Solecurtus lucidus Conr.	
	radiatus Gould.	
	Siliqua lucida Conr.	
211	**Solecurtus Nuttallii** *Conr.*	Mouth of Columbia r.
	Siliqua Nuttallii Conr.	
	maximus Gould.	
	splendens Chenu.	

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Page.	Name.	Locality.
212	**Cultellus** *Conr.*	
212	**Solecurtus subteres** *Conr.*	Santa Barbara.
212	**Californianus** *Conr.*	Santa Barbara.
212	**Sanguinolaria pacifica** *Conr.*	San Diego.
	Psammobia pacifica Conr.	
212	**Nuttallii** *Conr.*	San Diego.
	Psammobia decora Hinds.	
212	**Californiana** *Conr.*	Mouth of Columbia r.
212	var. A. *Conr.*	
212	**rubro-radiata** *Conr.*	California.
212	**Semele rubro-lineata** *Conr.*	San Diego.
	Amphidesma rubro-lineata Conr.	
	S. simplex A. Adams.	
213	**decisa** *Conr.*	San Diego.
	Amphidesma decisa Conr.	
	roseum Br. & Sowb.	
213	**Cumingia Californica** *Conr.*	S. Barbara, Mazatlan.
213	**Tellina alta** *Conr.*	Santa Barbara.
213	**edentula** *Br. & Sowb.*	Oregon.
213	**nasuta** *Conr.*	San Diego, &c.
213	**secta** *Conr.*	San Diego.
	T. ligamentina Desh.	
213	**Donax Californicus** *Conr.*	Santa Barbara.
	D. obesus Phil.	
214	**Mactra Californica** *Conr.*	Santa Barbara.
214	**planulata** *Conr.*	Santa Barbara.
214	**Petricola Californica** *Conr.*	Santa Barbara, &c.
	Saxicava Californica Conr.	
	carditoides Conr.	
	Petricola arcuata Desh.	
	carditoides Conr.	
	cylindracea Desh.	
214	**Rupellaria lamellifera** *Conr.*	San Diego.
	Venus lamellifera Conr.	
	Venerupis Cordieri (var. β) Desh.	
	Petricola Cordieri Desh.	
214	**? Tapes tumida** *Conr.*	Santa Barbara.
	Mysia tumida Conr.	
215	**straminea** *Conr.*	Santa Barbara.
	Venus straminea Conr.	San Diego.
	dispar Gould.	
	Chione straminea Desh.	
215	**Saxidomus** *Conr.*	

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Page.	Name.	Locality.
215	**Saxidomus Nuttalli** *Conr.*	San Diego, &c.
215	*Trigonella* Conr. = **Trigona** *Megerle.*	
216	**Trigona crassatelloides** *Conr.*	Santa Barbara, &c.
	Cytherea (*Trigonella*) *crassatelloides* Conr.	
216	**Dosinia callosa** *Conr.*	Santa Barbara.
	Cytherea callosa Conr.	
	Not *Chione callosa.*	
216	**Venus Nuttalli** *Conr.*	Santa Barbara, &c.
	Chione Nuttalli Desh.	
	callosa Desh. not Conr.	
216	**Californiensis** *Brod.*	San Diego.
	V. Californiana Sowb.	
	leucodon Sowb.	
	Chione Californiensis Desh.	
216	**simillima** *Sowb.*	California.
	Chione simillima Desh.	
216	**(Chione) excavata** (n. sp.) *Carp.*	San Diego.
217	**Cypricardia Californica** *Conr.*	Santa Barbara, &c.
	C. Duperryi Desh.	
217	**Chama exogyra** *Conr.*	Santa Barbara, &c.
217	**? frondosa** (var. ?) **Mexicana.**	Santa Barbara.
217	**pellucida.**	Santa Barbara.
217	**Cardium Nuttallii** *Conr.*	San Juan de Fuca.
217	**Californianum** *Conr.*	Santa Barbara.
	Not of Deshayes.	
	C. Nuttallii (var.) Midd.	
217	**quadragenarium** *Conr.*	Santa Barbara.
	C. luteolabrum sive xanthocheilum Gld.	
218	**substriatum** *Conr.*	San Diego.
218	**Lucina bella** *Conr.*	San Diego.
	L. pecten (var.) Jay.	
218	**Californica** *Conr.*	San Diego.
218	**Nuttalli** *Conr.*	San Diego.
218	**Diplodonta orbella** *Gould.*	Santa Barbara.
	Lucina orbella.	
218	**Anodon Nuttalliana** *Lea.*	Wahlamat.
218	**Oregonensis** *Lea.*	Wahlamat.
218	**Wahlamatensis** *Lea.*	Wahlamat.
218	**Modiola capax** *Conr.*	San Diego.
218	**recta** *Conr.*	Santa Barbara.
219	**Mytilus edulis** (var.) **latissimus.**	Upper California.
219	**Californianus** *Conr.*	Santa Barbara, &c.
219	**bifurcatus** *Conr.*	? California.

[Proc. Zool. Soc. London.]

Page.	Name.	Locality.
219	**Isognomon costellata** *Conr.*	Santa Barbara.
	Perna costellata Conr.	
219	**Pecten latiauratus** *Conr.*	San Diego, &c.
219	**Monotomeris** *Conr.*	San Diego.
220	**Ostrea conchaphila.**	Oregon, San Diego.
220	**Bulla nebulosa** *Gould.*	Santa Barbara.
220	**Helix Californiensis** *Lea.*	Columbia river.
	H. Nickliniana Jay.	
220	**Columbiana** *Lea.*	California.
220	**fidelis** *Gray.*	Oregon.
	H. Nuttalliana Lea.	
220	**Oregonensis** *Lea.*	Oregon.
220	**Vancouverensis** *Lea.*	Oregon.
220	**Townsendiana** *Lea.*	Oregon.
220	**Succinea Oregonensis** *Lea.*	Oregon.
220	**Limnæa Nuttalliana** *Lea.*	Oregon.
220	**Physa** ——— *Lea.*	Oregon.
220	**Planorbis subcrenatus** (n. sp.) *Carp.*	Oregon.
221	**Chiton Nuttalli** *Carp.*	
221	**acutus** *Carp.*	
221	**ornatus** *Nutt.*	
	C. armatus Nutt. ?	
	muscosus Gould ?	
221	**Acmæa patina** *Esch.*	California, &c.
	A. scutum Esch.	
	Patella mammillata Nutt.	
	tessellata Nutt.	
	fenestrata Nutt.	
	verriculata Rve.	
	cinis Rve.	
	Nuttalliana Rve.	
	Cumingii Rve.	
	diaphana Nutt.	
	Lottia pintadina Gould.	
221	**pelta** *Esch.*	
	Patella leucophæa Nutt.	
	monticola Nutt.	
	monticolor Jay.	
	strigillata Nutt.	
221	**persona** *Esch.*	Sitka, &c.
	A. radiata Esch.	
	ancylus Esch.	
	scutum D'Orb.	
	Lottia punctata Gray.	

[Proc. Zool. Soc. London.]

Page.	Name.	Locality.
	Patella Oregona Nutt.	
	umbonata Nutt.	
	pileata Nutt.	
222	**Acmæa scabra** *Nutt.*	California, &c.
	Lottia scabra Jay.	
	Patella scabra Rve. not Gould.	
	spectrum Nutt.	
222	**spectrum** *Nutt.*	California.
	Patella (*Lottia*) *scabra* Gould.	
222	**Scurria mitra** *Less. & Esch.*	Monterey, Sitka, &c.
	Patella scurra Less.	
	Acmæa scurra D'Orb.	
	mitra Esch.	
	mammillata Esch.	
	marmorea Esch.	
	? *Lottia pallida* Gray.	
	S. scurra Gray.	
	mitra Gray.	
222	**Fissurella ornata** *Nutt.* (n. sp.)	Upper California.
223	——— (var.) **monstrosa.**	
223	**Glyphis aspera** *Esch.*	Sitka, &c.
	Fissurella aspera Esch.	
	densiclathrata Rve.	
	exarata Nutt.	
223	**Lucapina crenulata** *Sowb.*	San Diego.
	Fissurella crenulata Sowb.	
223	**Haliotis Californiensis.**	San Diego.
223	**Cracherodii** *Leach.*	Monterey.
	H. glaber Schub. & Wgn.	
223	**splendens** *Rve.*	San Diego.
223	**Glyphis** (n. sg.)	
	Lucapina H. & A. A. (pars).	
224	**Pompaulax undosus** *Mawe.*	Monterey.
224	**Trochiscus Norrisii** *Sowb.*	Monterey.
224	**Trochus filosus** *Wood.*	
	T. ligatus Gould.	
	castaneus Forbes.	
	doliarius Gould.	
	? *virgineus* Gould non Ch.	
	virgineus Chemn.	
	Ziziphinus annulatus A. Ad.	
224	**Omphalius ater** *Less.*	California.
	Trochus gallina Forbes.	

[Proc. Zool. Soc. London.]

Page.	Name.	Locality.
224	**Omphalius fuscescens** *Phil.*	Santa Barbara.
	Trochus luridus Nutt.	
224	**marginatus** *Nutt.*	California.
224	**aureotinctus** *Forbes.*	California.
	Trochus aureotinctus Forbes.	
	pallidus Nutt.	
	cateniferus Potiez.	
224	**Crepidula rugosa** *Nutt.*	Upper California.
	C. onyx Jay.	
225	——— (sp. ined.)	California.
	C. navicelloides Nutt.	
225	**explanata** *Gould.*	California.
	C. exuviata Nutt.	
	perforans Val.	
225	**aculeata** (var.)	Santa Barbara.
	C. Californica Nutt.	
225	**Crucibulum spinosum** *Sowb.*	Monterey.
226	**Hipponyx Grayanus** *Mke.*	California.
226	**Spiroglyphus** ——— (sp. ined.)	Santa Barbara.
226	**Aletes squamigerus** *Carp.* (n. sp.)	Santa Barbara.
226	**Petaloconchus macrophragma** (n. sp.)	San Diego.
226	**Cerithidea sacrata** *Gould.*	Monterey, &c.
	Cerithium (*Potamis*) *sacratum* Gould.	
	Pirena Californica Nutt.	
226	**Litorina planaxis** *Phil.*	California.
	L. tenebrata Gould.	
226	**Siphonium Bronne.**	
226	Subgenus **Aletes.**	
227	**Natica? maroccana** (var.) **Californica.**	Upper California.
227	**Ranella triquetra** *Nutt.*	San Diego.
227	**Mitra maura** *Nutt.*	Upper California.
227	**Olivaria glandinaria** *Nutt.*	Upper California.
	Glandinaria Californica Nutt.	
227	**Buccinum Poulsoni** *Nutt.*	Upper California.
227	**Purpura aperta** *Blainv.* (var.)	Santa Barbara.
	P. macrostoma Conr.	
228	**harpa** *Conr.*	Santa Barbara.
228	**emarginata** *Desh.*	California.
	P. Conradi Nutt.	
228	**Monoceros engonatum** (*Purpura*) *Conr.*	Santa Barbara.
	M. unicarinatum Rve.	
229	**brevidens** *Conr.*	Santa Barbara.
	M. unicarinatum Sowb.	

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Page.	Name.	Locality.
229	**Monoceros lapilloides** *Nutt.*	Santa Barbara, &c.
	M. punctulatum Sowb.	
	punctatum Gray.	
229	**Cerostoma** *Conr.*	
229	**Nuttalli** *Conr.*	Santa Barbara.
313	**Petaloconchus macrophragma** *Carp.* (fig. 1).	Mazatlan.

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Pa.	Pl.	Fig.	Name.	Locality.
318			**Helix Cordovana** *Pfr.*	Cordova, st. of V. Cruz,
318			**Veracruzensis** *Pfr.*	Cordova. [Mex.
318	xxxv	11	**Bulimus sulphureus** *Pfr.*	Cordova.
318			**coriaceus** *Pfr.*	Cordova.
318			**Martensi** *Pfr.*	Cordova.
319			**costato-striatus** *Pfr.*	Cordova.
319	xxxv	12	**Droueti** *Pfr.*	Cordova.
319	xxxv	10	**aurifluus** *Pfr.*	Cordova.
319	xxxv	15, 16	**Simpulopsis Salleana** *Pfr.*	Cordova.
319			**Cordovana** *Pfr.*	Cordova.
320	xxxv	8	**Spiraxis Shuttleworthi** *Pfr.*	Cordova.
320	xxxv	9	**turgidula** *Pfr.*	Cordova.
320			**auriculacea** *Pfr.*	Cordova.
320	xxxv	6	**Achatina (Varicella) Orizabæ** *Pfr.*	Vol. of Ori-
321	xxxv	7	**speciosa** *Pfr.*	Cordova. [zaba.
321			**Cordovana** *Pfr.*	Cordova.
321			**margaritacea** *Pfr.*	Cordova.
321			**ambigua** *Pfr.*	Cordova.
321	xxxv	1	**Cylindrella Boucardi** *Pfr.*	Cordova.
322	xxxv	4, 5	**apiostoma** *Pfr.*	Cordova.
322	xxxv	2, 3	**polygyra** *Pfr.*	Cordova.
322	xxxv	21, 22	**Proserpina (Ceres) Salleana** *Pfr.*	Cordova.
322	xxxv	17	**Helicina Heloisæ** *Pfr.*	Cordova.
323	xxxv	18–20	**notata** *Pfr.*	Cordova.
323			**Cordilleræ** *Pfr.*	Orizaba Mt. [dova.
323	xxxv	25	**Cyclostoma (Cyclophorus) Boucardi** *Pfr.*	Cor-
323			**(Chondropoma) Cordovanum** *Pfr.*	Cordova.
330			**Bulimus Floridanus** *Pfr.*	Florida.

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Page.	Name.	Locality.
365	**Volsella splendida** *Dunk.*	California.

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377	**Simpulopsis Chiapensis** *Pfr.*	Chiapa, Mex.
377	**Helix helictomphala** *Pfr.*	Chiapa, Mex.

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Page.	Name.	Locality.
377	**Helix Chiapensis** *Pfr.*	Chiapa, Mex.
378	**Spiraxis euptycta** *Pfr.*	Chiapa, Mex.
378	**dubia** *Pfr.*	Chiapa, Mex.
378	**biconica** *Pfr.*	Chiapa, Mex.
378	**catenata** *Pfr.*	Chiapa, Mex.
378	**oblonga** *Pfr.*	Chiapa, Mex.
379	**parvula** *Pfr.*	Chiapa, Mex.
379	**Achatina Chiapensis** *Pfr.*	Chiapa, Mex.
379	**trypanodes** *Pfr.*	Chiapa, Mex.
379	**(Oleacina) pulchella** *Pfr.*	Chiapa, Mex.
379	**Ghiesbreghti** *Pfr.*	Chiapa, Mex.
380	**Cylindrella Ghiesbreghti** *Pfr.* (pl. xxxvi, f. 1).	Chiapa, Mex.
380	**turris** *Pfr.* (pl. xxxvi, f. 2.)	Chiapa, Mex.
380	**clava** *Pfr.* (pl. xxxvi, f. 3).	Chiapa, Mex.
380	**Helicina Chiapensis** *Pfr.*	Chiapa, Mex.
380	**brevilabris** *Pfr.*	Chiapa, Mex.
381	**Ghiesbreghti** *Pfr.*	Chiapa, Mex.
1857.		
108	**Helix exarata** *Pfr.*	California?
109	**Mormonum** *Pfr.*	Mormon Isl., Cal.
109	**bicruris** *Pfr.*	Mexico.
111	**Truncatella Californica** *Pfr.*	San Diego.
1858.		
23	**Bulimus Mariæ** *Pfr.*	Texas.

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45	**Strephona Cumingii** *Rve.* *Oliva Cumingii* Rve.	California.
46	**Schumacheriana** *Beck.* *Oliva Schumacheriana* Beck.	California.
47	**Ramola volutella** *Lam.* *Oliva volutella* Lam. *cærulea* Gray. *Razamola* Ducl. *Olivella volutella* Gray.	W. Coast of America.
51	**Agaronia testacea** *Lam.* (*Oliva*). *A. hiatula* Gray. *Oliva hiatula* Ducl. *Steeriæ* Rve.	Mexico.
55	**Olivina lineolata** *Gray* (*Oliva*). *Oliva dama* Goodall. *purpurata* Swains. *gracilis* Ducl. *Olivella lineolata* Adams.	California.

[Proc. Zool. Soc. London.]

Page.	Name.	Locality.
55	**Olivina zonalis** *Lam.* (*Oliva*). *Oliva attenuata* Rve.	Mexico.
	SYLVANUS HANLEY.	
225	**Pinna Carolinensis** *Hanl.* *Pinna seminuda* Auct. Am.	Carolina.
226	**squamosissima** *Phil.* *P. muricata* Auct. Am.	
227	**minax** *Hanl.*	New Guinea? Mexico?
	P. P. CARPENTER.	
419	**Cæcum subspirale** *Carp.*	Mazatlan.
420	**abnormale** *Carp.*	Mazatlan.
420	**insculptum** *Carp.*	Mazatlan.
421	**obtusum** *Carp.*	Mazatlan.
421	**lirato-cinctum** *Carp.*	Mazatlan.
422	**heptagonum** *Carp.*	Mazatlan.
424	**elongatum** *Carp.*	Mazatlan.
424	**subimpressum** *Carp.*	Mazatlan.
424	**pulchellum** *St.*	New Bedford.
427	**firmatum** *C. B. Ad.*	Mazatlan.
428	**quadratum** *Carp.*	Mazatlan.
428	**clathratum** *Carp.*	Mazatlan.
428	**Floridanum** *St.*	Florida.
430	**undatum** *Carp.*	Mazatlan.
431	**læve** *C. B. Ad.*	Mazatlan.
431	**farcimen** *Carp.*	Mazatlan.
433	**corrugulatum** *Carp.*	Mazatlan.
433	**dextroversum** *Carp.*	Mazatlan.
434	**reversum** *Carp.*	Mazatlan.
434	**teres** *Carp.*	Mazatlan.
437	**Brochina glabriformis** *Carp.*	Mazatlan.
438	**Meioceras nitidum** *Bean.* *Cæcum nitidum* St.	Florida, &c.

[The diagnoses are repeated on pp. 442, 443.—W. G. B.]

	S. HANLEY.	
543	**Bulla (Cylichna) Carpenteri** *Hanl.*	Mazatlan.
1859.	DR. L. PFEIFFER.	
26	**Helix plagioglossa** *Pfr.*	Oajaca, Mex.
27	**Oleacina Boucardi** *Pfr.*	S. Martin, Mex.
	G. P. DESHAYES.	
275	**Terebra aciculata** (*Bucc.*) *Lam.*	Acapulco.

[Proc. Zool. Soc. London.]

Page.	Name.	Locality.
276	**Terebra fulgurata** *Phil.*	Guatemala, California.
	T. arguta Gould.	
287	**Sallæana** *Desh.*	Mexico.
293	**armillata** *Hinds.*	Magdalena Bay, Cal.
295	**dislocata** *DeKay.*	Maryland.
	Cerithium dislocatum Say.	
	T. Petiti Kien.	
295	**subnodosa** *Carp.*	Mazatlan.
295	**Hindsi** *Carp.*	Mazatlan.
295	**rufocinerea** *Carp.*	Mazatlan.
295	**albo-cincta** *Carp.*	Mazatlan.
296	**variegata** *Gray.*	Gulf of California.
	T. Africana Gray.	
303	**tuberculosa** *Hinds.*	San Blas.
303	**specilata** *Hinds.*	Mexico.
303	**Souleyeti** *Desh.*	Gulf of Mexico.
319	*Petitii* Kiener = **dislocata** *Say.*	

G. B. Sowerby.

428	**Spondylus Victoriæ** *Shy.* (pl. xlix, f. 8).	Gulf of California.
428	**Murex tæniatus** *Sowb.* (pl. xlix, f. 3).	Gulf of California.

Duclos, De Joannis, Ferussac, Beck, Deshayes.—In the Magasin de Zoologie, &c., par F. E. Guérin, Paris, occur the following:—

1833. Duclos.

Plate.	Name.	Locality.
xxi	**Helicina zephyrina** *Ducl.*	Mexico.
xxiii	**Conus hieroglyphus** *Ducl.*	California?
xxvii	**Cypræa eglantina** *Ducl.*	California?

1834. De Joannis.

liv	**Mesodesma Jauresii** *De Joan.*	Mouth of St. Lawrence.

1835. Ferussac.

Observations, &c., pp. 1–36. (Vide Part I, p. 46.)

1836. H. Beck.

lxxii	**Rostellaria occidentalis** *Beck.*	Gulf of St. Lawrence.

1840. G. P. Deshayes.

xiv, xv, xvi	**Pholas Janelli** *Desh.*	California.
xvii	**concamerata** *Desh.*	California.
xviii	**Petricola Cordieri** *Desh.*	California.

[Magasin de Zoologie.]

Plate.	Name.	Locality.
xix	**Petricola arcuata** *Desh.*	California.
xx	**cylindracea** *Desh.*	California.
	Arca trapezia *Desh.*	San Blas, Mex.
	Cytherea æquilatera *Lam.*	San Blas, Mex.
1841.		
xxvii	**Cypricardia Duperreyi** *Desh.*	California.
xxix	**Saxicava legumen** *Desh.*	California.
xxx	**Helix Dupetithouarsi** *Desh.*	Monterey, Cal.
xxxvi	**Turbo digitatus** *Desh.*	Acapulco.
xxxvii	**Natica Reclusiana** *Desh.*	California.
xxxix	**Venerupis Petitii** *Desh.*	California.
xliii	**gigantea** *Desh.*	California.
xlvii	**Cardium Californiense** *Desh.*	California.
xlviii	**Laperousii** *Desh.*	California.
1843.		
lxxxii	**Lucina corrugata** *Desh.*	California.

January, 1857. BOURGIGNAT.

3 Aménités Malacologiques : par M. T. R. BOURGIGNAT.

16	**Ancylus Sallei** *Bourg.*	Cordova, Vera Cruz.
May, 1857.		
219	**Carychium exiguum** *Say.* *Pupa exigua* Say. *Bulimus exiguus* Binn.	United States.
220	**existelium** *Bourg.*	United States.
221	**euphæum** *Bourg.*	United States.

Frauenfeld. — Analytische Zusammen-stellung der Carychium-Arten : von G. FRAUENFELD. (From Verhandlungen des Zoologisch-botanischen Vereins in Wien. Band iv. Wien, 1854.)

Pa.	Pl.	Fig.	Name.
33	i	1	**Carychium exiguum** *Say.*

Kirtland.—Ueber die sexuellen Charaktere der Najaden : von JARED P. KIRTLAND, M. D. (Translated from Am. Journ. Sc. xxvi, 117, with the figures.) (From Wiegmann's Archiv. für Naturgeschichte, Berlin, 1836. Vol. i, p. 236.)

Fig.	Name.	Fig.	Name.
i	**Unio ventricosus.**	iv	**Unio nasutus.**
ii	**siliquoideus.**	v	**ochraceus.**
iii	**rectus.**		

Wiegmann.—Note on the same. Vol. ii, 239. (Same as last.)

Wiegmann.—Zoologische Resultate von John Ross, Zweiter Nordpol-Reise, Mitgetheilt von WIEGMANN. Mollusca. (From same as last. 1836. Vol. i, pp. 183–203, 280, 302.)

Vol.	Page.	Name.
i	298	**Rossia** *Owen.*
i	302	**Boltenia reniformis.**
		Ascidia globifera Sabine.
		clavata Fabr.
i	302	**Cystingia Griffithii** *MacLeay.*

[Other species are mentioned without descriptions.—W. G. B.]

Anton.—Diagnosen Einiger neuen Conchylien Arten: von ANTON, in Halle. (From Wiegmann's Arch. für Nat. 1837, vol. i, p. 281.)

Vol.	Page.	Name.	Locality.
i	285	**Perna quadrata** *Anton.*	California.

Sars.—Beitrag zur Entwickelungsgeschichte der Mollusken und Zoophyten: von M. SARS. (From Archiv für Naturgeschichte, 1840. Vol. i, 196.)

Page.	Name.
196	**Tritonia Ascanii** (pl. v.)
	Amphitrite frondosa Ascanius.
209	**Æolidia Bodöensis.**
	Doris Bodöensis Gunnerus.
	papillosa Möll.
210	**Doris muricata** (var. ?) (pl. vi.)
213	**Aplysia guttata** *Sars* (pl. vii.)

Eschscholtz.—Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, &c.: by Dr. J. F. ESCHSCHOLTZ. Berlin, 1829.

Pt.	Pa.	Pl.	Fig.	Name.	Locality.
2	10	ix	1	**Murex monodon** *Esch.*	Sitka.
2	10		2	**ferrugineus** *Esch.*	Sitka.

Pt.	Pa.	Pl.	Fig.	Name.	Locality.
2	11		3	**Murex lactuca** *Esch.*	Sitka.
2	11		4	**multicostatus** *Esch.*	Sitka.
4	14	xix	1	**Eolidia pinnata** *Esch.*	Sitka.
4	15		2	**Cavolina crassicornis** *Esch.*	Sitka.
4	15		3	**subrosacea** *Esch.*	Sitka.
5	19			**Acmæa mammillata** *Esch.*	Sitka.
5	19			**marmorea** *Esch.*	Sitka.
5	19	xxiv	3	**cassis** *Esch.*	Sitka.
5	19			**pelta** *Esch.*	Sitka.
5	19	xxiii	1–3	**scutum** *Esch.*	Sitka.
5	19	xxiv	7–8	**patina** *Esch.*	Sitka.
5	20			**radiata** *Esch.*	Sitka.
5	20	xxiv	1–2	**persona** *Esch.*	Sitka.
5	20	xxiv	4–6	**ancylus** *Esch.*	Sitka.
5	21	xxiii	5	**Fissurella aspera** *Esch.*	Sitka.

Gervais, Vanbeneden.—Sur les Malacozoaires du genre Sepiola : par MM. P. Gervais et P. J. Vanbeneden. (From the Bulletin de l'Académie Royale de Bruxelles, t. v, No. 7, 1838, p. 421.)

Page.	Name.	Locality.
425	**Sepiola palpebrosa.**	Elwin Bay.
	Rossia palpebrosa Owen.	

Rackett.—Descriptions of some Shells found in Canada : by Thomas Rackett. (From Trans. Linnean Soc. London, vol. 13, 1822, pp. 42, 43.)

Pa.	Pl.	Fig.	Name.	Locality.
42	v	1	**Helix angulata.**	Lake Huron.
42	v	2	**monodon.**	Lake Huron.
42			**Turbo fontinalis.**	Lake Huron.
42			**Helix palustris.**	Lake Huron.
42	v	3–6	**Mya ———.**	Elliott's Point.
42			**Bulla ———.**	Lake Huron.
42			**Bulla ———.**	Lake Huron.

Deshayes.—Traité Élémentaire de Conchyliologie avec les Applications de cette Science à la Géologie : par G. P. Deshayes. Tome Premier, Seconde Partie. Paris, 1843–1850.

Pa.	Pl.	Fig.	Name.	Locality.
299	x	9–12	**Gnathodon cuneatus** *Gray.*	
			Rangia cyrenoides Des Moulins.	

Pa.	Pl.	Fig.	Name.	Locality.
328	viii bis	9–11	**Cumingia tellinoides** *Conr.*	
480	xii	8–9	**Saxicava arctica** *Phil.*	Arctic Seas.
			Mya arctica Linn.	
			Solen minutus Linn.	
			Donax rhomboidea Poli.	
			Cardita arctica Brug.	
			Mytilus præcisus Mont.	
			Hyatella arctica Lam.	
			minuta Turt.	
			Anatina arctica Turt.	
			Rhomboides rugosus Bl.	
			Cardita lithophagella Da Costa.	
			Saxicava rhomboides Desh.	
			Mya elongata Brocchi ?	
			Saxicava elongata Bronn.	
			Mytilus carinatus Goldf.	
618	xx	6–8	**Dosinia concentrica** *Born.*	Gulf of Mexico.
			Venus concentrica Born.	
			Cytherea concentrica Lam.	
			Artemis concentrica Phil.	
685	xviii	8–10	**Cyprina Islandica** *Lam.*	Northern Seas.
			Pectunculus maximus List.	
			Venus Islandica Linn.	
			Pectunculus major Da Costa.	
			Venus bucardium Born.	
			Arctica vulgaris Sch.	
			C. arctica Turt.	
			Venus æqualis Sowb.	
			C. æqualis Phil.	
			maxima Wood.	
			angulata Nyst.	
			islandicoides Nyst.	

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149			**Astarte castanea** *Say.*	North America, &c.
150			**arctica** *Gray.*	North America, &c.
			Venus borealis F. & H.	
			A. cyprinoides Duval.	
			Wilhami Brown.	
182			**Cardita borealis** *Conr.*	Nantucket.
			Venericardia borealis Conr.	
216	xxxi	1, 2	**Unio pyramidatus** *Lea.*	
			U. cardiacea Say.	
			mytiloides Raf. ?	
217	xxix	6	**arcæformis** *Lea.*	
			U. nexus Say.	

Pa.	Pl.	Fig.	Name.	Locality.
217	xxx	2, 3	**Unio gracilis** *Barnes.*	
			U. fragilis Raf.	
			Symphynota Lea.	
217	xxx	8, 9	**undulata** *Say.*	
			Anodonta undulata Say.	
			rugosus Sw.	
217	xxx	5, 7	**confragosa** *Say.*	
			Alasmodonta confragosa Say.	
218	xxx	1	**Anodonta cataracta** *Say.*	
366	xxxvi	8, 9	**Arca pexata** *Say.*	North America.
			A. semidentata Desh. in tab.	

[This work is left in an unfinished state. Several other American species are figured in vol. iii, but not described.—W. G. B.]

Ferussac, D'Orbigny.—Histoire Naturelle générale et particulière des Céphalopodes Acétabulifères, &c. &c. : par MM. De Férussac et A. D'Orbigny. Paris, 1835–1848.

Pa.	Pl.	Fig.	Name.	Locality.
247	i	6–10	**Rossia palpebrosa** *Owen.*	Elwin Bay.
			Sepiola palpebrosa Gerv. & Van Beneden.	
311	ii, x	17–21	**Loligo Pealei** *Lesueur.*	S. C. and N. Y.
321	iv	1–8	**Loligopsis pavo** *D'Orb.*	Sandy Bay, &c.
			Loligo pavo Lesueur.	
330	i–v, vii–ix, xii	1–9	**Onychoteuthis Banksii** *Fer.*	
			Sepia loligo Fabr.	
			Loligo Banksii Leach.	
			Onychoteuthis Bergii Lich.	
			Fabricii Lich.	
			Onykia angulata Les.	
			Loligo Bartlingii Les.	
			Bergii Blainv.	
			felina Bl.	
			angulatus Fer.	
			uncinatus Quoy & Gaim.	
			Onychoteuthis angulata Fer.	
			uncinata Fer.	
			Felina Fer.	
			Banksii Fer.	
			Bergii Fer.	
			Lessonii Fer.	
			Fabricii Fer.	
			Lessueurii D'Orb. in pl.	

Pa.	Pl.	Fig.	Name.	Locality.
345	i, iv, vi	1–10	**Ommastrephes sagittatus** *D'Orb.*	Newfoundland, [&c.
			Sepia minor Seba.	
			loligo Linn.	
			Loligo sagittata Lam.	
			Calmar harpon Mont.	
			Loligo illecebrosa Les.	
			harpago Fer.	
			Brogniartii Bl.	
			piscatorum La Pylaie.	
			Coindetii Verany.	

Petit.—Description de Coquilles Nouvelles: par M. Petit de la Saussaye. (From Journal de Conchyliologie. 1st Series, Vol. i, No. 1, p. 56. Paris, February, 1850.)

Pa.	Pl.	Fig.	Name.	Locality.
57	iii	4	**Columbella haneti** *Pet.*	Mazatlan?

De Saulcy.—Observations sur le ligament du **Gnathodon cuneatum** *Conr.* Extrait d'une lettre qui nous a été addressée par M. de Saulcy, &c. (From same as last, p. 73.)

Recluz.—Notice sur le genre Nérita et sur le Sousgenre Neritina, avec le Catalogue Synonymique des Néritines: par M. C. A. Récluz. (From same as last, No. 2, p. 131. April, 1850.)

Pa.	Pl.	Fig.	Name.	Locality.
157	vii	13	**Neritina Jayana** *Récl.*	North America?

Petit.—Observations sur le **Nerita scabricosta** *Lam.*: by M. Petit. (From same as last, No. 4. December, 1850.)

Page.	Name.	Locality.
410	**Nerita scabricosta** *Lam.*	W. Coast of N. America.

Petit.—Notice sur le genre **Trichotropis** *Sowb.*, &c.: par M. S. Petit de la Saussaye. (From Journ. de Conchyliologie, tome ii. Paris, 1851.)

Page.	Name.
24	**Trichotropis borealis** *Sowb.* (no description).
	T. costellatus Couth.
	acuminatus Jeffr.

Recluz.—Description de quelques Coquilles Nouvelles: par M. C. Récluz. (From same as last, p. 195.)

Pa.	Pl.	Fig.	Name.	Locality.
197	v	1	**Natica Bernardii** *Recl.*	Gulf of Mexico?
198	v	11	**Draparnaudii** *Recl.*	Gulf of Mexico?

Petit.—Description d'une nouvelle espèce du genre Fusus: par M. S. Petit. (From same as last, p. 254.)

Pa.	Pl.	Fig.	Name.	Locality.
255	vii	6	**Fusus Largilliertii** *Pet.*	Newfoundland.

Petit.—Description de Coquilles Nouvelles: par M. Petit de la Saussaye. (From same as last, p. 365.)

Pa.	Pl.	Fig.	Name.	Locality.
365	x	7	**Fusus Reeveanus** *Pet.*	Newfoundland?

Petit.—Description de Coquilles Nouvelles: par M. Petit de la Saussaye. (From same as last, vol. iii, p. 51. 1852.)

Pa.	Pl.	Fig.	Name.	Locality.
51	ii	9	**Murex Mexicanus** *Pet.*	Gulf of Mexico.
57	ii	11	**Mitra Haneti** *Pet.*	Mazatlan.

Petit.—Notice sur une nouvelle éspèce du genre Pyrule de Lamarck: par M. Petit. (From same as last, p. 64.)

Pa.	Pl.	Fig.	Name.	Locality.
65	ii	5	**Melongena Belknapi** *Pet.*	Florida?

Recluz.—Descriptions de plusieurs Coquilles Nouvelles: par M. C. Récluz. (From Journal de Conchyliologie, vol. iii, p. 408. Paris, 1852.)

Pa.	Pl.	Fig.	Name.	Locality.
408	xii	1	**Natica Largillierti** *Recl.*	Newfoundland.

Recluz.—Description de Coquilles Nouvelles: par M. C. Récluz. (From same as last, vol. iv, p. 19. 1853.)

Pa.	Pl.	Fig.	Name.	Locality.
53	ii	11, 12	**Natica Taslei** *Recl.*	Mazatlan.

Petit.—Description de deux nouvelles espèces du genre Gnathodon: par M. Petit de la Saussaye. (From same as last, vol. iv, p. 83.)

Page.	Name.	Locality.
84	**Gnathodon rostratum.**	Florida.
84	**trigonum.**	Mazatlan.

Petit.—Description d'un genre nouveau, Recluzia, appartenant à la famille des Janthinidées: par M. Petit de la Saussaye. (From same as last, p. 116.)

Pa.	Pl.	Fig.	Name.	Locality.
119	v	12	**Recluzia Rollandiana** *Recl.*	Mazatlan.

Recluz.—Description de Coquilles Nouvelles: par M. C. Récluz. (From same as last, p. 152.)

Pa.	Pl.	Fig.	Name.	Locality.
154	v	9–10	**Natica Moquiniana** *Recl.*	W. Coast of America?

Petit.—Description de quelques espèces appartenant au Genre **Gnathodon** *Gray*, **Rangia** *Desmoulins:* par M. Petit de la Saussaye. (From same as last, p. 163.)

Pa.	Pl.	Fig.	Name.	Locality.
164	vi	1–3	**Gnathodon rostratum** *Pet.*	Florida.
			G. flexuosum Conr.?	
166	vi	13–15	**trigonum** *Pet.*	Mazatlan.

Lea.—Observations on the fulcrum in Helix (see Part I, p. 453.) (Translated into Journal de Conchyliologie, vol. iv, p. 206.)

Petit.—Description de deux Coquilles Nouvelles appartenant aux genres Fusus et Bulimus : par M. PETIT de la SAUSSAYE. (From same as last, p. 249.)

Pa.	Pl.	Fig.	Name.	Locality.
249	viii	1	**Fusus Couei** *Pet.*	Gulf of Mexico.

Petit.—Observations sur quelques-unes des Coquilles décrites dans les quatre premiers volumes du Journal de Conchyliologie : par M. PETIT. (From Journ. de Conch. 2d series, vol. i, p. 30. Paris, 1856.)

Page.	Name.
38	**Melongena Belknapi** (notes).

Petit.—Description de Coquilles Nouvelles : par M. PETIT de la SAUSSAYE. (From same as last, p. 87.)

Pa.	Pl.	Fig.	Name.	Locality.
91	ii	5, 6	**Buccinum floridanum.**	Florida.

Fischer.—Liste Monographique des espèces du genre Taret : par P. FISCHER. (From same as last, p. 129.)

Page.	Name.	Locality.
135	**Teredo denticulata** *Gr.*	Greenland.
	T. navalis Möll.	
	Pholas teredo Fabr.	
136	**nana** *Turt.*	New England, &c.
	T. megotara F. & H.	
	dilatata St.	
	navalis Cuv.	
138	**norvagica** *Spng.*	East Coast of America.
	T. navalis Turt.	
	nigra Bl.	
	Bruguierii Delle Chiaje.	
	Deshayesii Quatrefage.	
	fatalis.	
	senegalensis Laurent.	
	Septaria Mediterranea Matheron.	

Shuttleworth.—Description de Nouvelles espèces: par R. J. SHUTTLEWORTH. (From same as last, p. 169.)

Page.	Name.	Locality.
172	**Cardium Egmontianum.**	Egmont Key.
173	**Conradi.**	Tampa Bay.
	Cardita incrassata Conr.? non Sowb.	

Fischer.—Observations anatomiques sur des Mollusques peu connus: par P. FISCHER. (From Journal de Conchyliologie, 2d series, vol. i, p. 225. Jan. 1857.)

Page.	Name.
235	**Fissurella alternata** *Say.*

Fischer.—Etude sur un groupe de Coquilles de la famille des Trochidæ: par P. FISCHER. (From same as last, vol. ii, p. 168. Oct. 1857.)

[No descriptions are given.—W. G. B.]

Page.	Name.	Locality.
170	**Skenea planorbis** *Flem.*	Greenland, &c.
	Turbo planorbis Fabr.	
	Helix depressa Mont.	
171	**Gouldii** *Phil.*	Massachusetts.
	Delphinula serpuloides Gould.	
171	**Molleri** *Phil.*	Greenland.
171	**costulata** *F. & H.*	Greenland, &c.
	Margarita costulata Hanley.	
171	**laxa** *Say.*	North America.
	Delphinula laxa Say.	
171	**Adeorbis Verrauxii** *Fischer.*	California.
284	**Vitrinella decussata** *Carp.*	Mazatlan.
284	**monile** *Carp.*	
284	**monilifera.**	
284	**lirulata.**	
284	**subquadrata.**	
284	**bifilata.**	
285	**bifrontia.**	
285	**coronata.**	
285	**annulata.**	
285	**cincta.**	
285	**carinulata.**	

Page.	Name.	Locality.
285	**Vitrinella naticoides.**	
285	**planospirata.**	
285	**orbis.**	
285	**Skenea Verrauxi** *Fisch.* (pl. vi.) descr.	California.

Lea.—Description du Byssus dans le genre Unio : par M. Lea. (From same as last, p. 200, translated from Proc. Acad. Nat. Sc.) ; and Observations sur les organes visuels des Nayades, p. 203 ; and Description du sous-genre Plagiodon et du genre Pompholyx, p. 207.

Page.	Name.
207	**Plagiodon isocardioides** *Lea.*
208	**Pompholyx effusa** *Lea.*

Fischer.—Enumération monographique des espèces du genre Dreissena : par M. P. Fischer. (From same as last, vol. iii, p. 123. Oct. 1858.)

Page.	Name.	Locality
130	**Dreissena recurva** *Raf.*	Mississippi at N. Orleans.
131	**Americana** *Recl.*	Florida.
131	**Cumingiana** *Dunk.* *Mytilus tenebrosus* Rve.	Mississippi.
132	**Rossmassleri** *Dunk.*	United States, &c.

Fischer.—Études sur les Pholades : par P. Fischer. (From same as last, p. 242.)

Page.	Name.	Page.	Name
242	**Pholas calva.**	242	**Pholas acuminata.**

Beck.—Index Molluscorum Præsentis Ævi Musei Principis Augustissimi Cristiani Frederici. Auctore H. Beck. Hafniæ, 1837.

[No descriptions of genera or species are given.—W. G. B.]

Page.	Name.	Locality.
1	**Vitrina Anglicæ** *Beck.* *Helix pellucida* Fabr. *domestica* Ström. ?	Greenland.

Page.	Name.	Locality.
6	**Helicella glaphyra** *Say.*	Am. S. c. c.
7	**Mesomphix fuliginosa** *Griff.* *Zonites fuliginosa* Gr. *Helix inornata* Say?	Am. S. c. c.
7	**lævigata** *Raf.*	South Carolina.
8	**Euryomphala solitarium** *Say.*	Ohio.
8	**alternata** *Say.* *H. radiata* Gmel. *scabra* Lam. *b.* **carinata** *Fer.* (lxix, 10).	Ohio.
8	**rastellum** *Beck.*	North America?
8	**hieoroglyphica.**	North America.
8	**lineata** *Say.*	Am. S. c. c.
9	**perspectiva** *Say.* *H. patula* Desh.	Lake Erie.
9	**Sagda gularis** *Say.*	Ohio.
18	**Bradybæna pisum** *Beck.*	Mexico.
21	**Petasia Fabricii** *Beck.* *H. nitida* Fabr. (exc. syn.)	Greenland.
21	**Dædalochila auriculata** *Say.* *Polygyra auriculata* Say.	Florida.
21	**avara** *Say.* *Polygyra avara* Say. *H. Sayii* Wood.	Louisiana.
21	**implicata** *Beck.*	Mexico.
22	**Tridopsis tridonta** *Chr. & Jan.* *H. plicata* Say! *Texasiana* Mor.!	Texas.
22	**(Tridopsis) fraterna** *Say.* *H. stenotrema* Fer. mus Par.	A. S. c. c.
22	**(Tridopsis) lunula** *Raf.* *H. tridentata* Fer. (li, 3).	Ohio.
22	**(Tridopsis) inflecta** *Say.*	Pennsylvania.
22	**(Tridopsis) tridentata** *Say.*	Pennsylvania.
22	**(Isognomostoma) clausa** *Raf.* *H. clausa* Fer. (li, 2).	Kentucky.
22	**(Stenotrema) convexa** *Raf.* *H. convexa* Fer.	A. S. c. c.
22	**(Stenotrema) hirsuta** *Say.* *H. isognomostomos* (p. p.) Gmel. *sinuata* (var. γ) Fer. (1 A 1.) *hirsuta* Fer. *fraterna* Wood (vii, 16).	A. S. c. c.
22	**(Mesodon) appressa** *Say.* *H. linguifera* Fer.	Ohio.

Page.	Name.	Locality.
22	**Tridopsis (Mesodon) palliata** *Say.*	Ohio.
	T. scabra Raf.	
	H. denotata Fer.	
	notata Desh.	
22	**(Mesodon) elevata** *Say.*	Ohio.
	H. Knoxvilliana Fer.	
	M. helicinum Raf.	
22	**(Mesodon) albolabris** *Say.*	A. S. c. c.
	a. **normalis** *Say* (xiii).	
	b. **maxima** *List* (xxxvii, 45).	
	c. **dentifera** *Fer.* (xxxvi A, 6, 7).	
23	**(Mesodon) thyroidus** *Say.*	A. S. c. c.
	M. leucodon Raf.	
	b. **edentula.**	
	H. clausa Say.	
23	**(Mesodon) profunda** *Say.*	Indiana.
	H. Richardi Fer.	
23	**Polygyra contortuplicata** *Beck.*	Mexico.
23	**planorbula** *Lam.*	A. S. c. c.
	H. septemvolva Say.	
23	**Circinaria minuta** *Say.*	A. S. c. c.
24	**planorboides** *Raf.*	Ohio.
	Mesomphix planorboides Raf.	
	H. concava Say.	
39	**Helicogena hortensis** *Müll.*	Newfoundland.
45	**Eurycratera lineolata** *Lam.*	N. America.
	H. undulata Fer.	
45	**multilineata** *Say.*	N. America.
54	**Odontostomus fuscagulus** *Lea.*	Mexico.
	H. exesa Fer.	
	Auricula fuscagula Fer.	
	a. **sexdentatus.**	
	b. **quinquedentatus.**	
59	**Orthalicus livens** *Beck.*	Mexico.
61	**Obeliscus decollatus** *Linn.*	N. America, &c.
	Bulimus multilatus Say?	
62	**gnomon** *Beck.*	Mexico.
66	**Bulimulus Mexicanus** *Humb.*	Mexico.
	H. vittata Fer.	
	B. variegatus Sowb.	
67	**nitidulus** *Beck.*	Mexico.
	B. nitidus Sowb.	
72	**Buliminus dealbatus** *Say.*	N. America.
78	**Glandina rosea** (*Fer.*) *Desh.*	Florida.
	H. rosea Fer.	

Page.	Name.	Locality.
	Polyphemus glans Say.	
	G. truncata Say.	
78	**Glandina Marminii** *Desh.* (Guerin Mz., xix).	N. America?
98	**Succinea ovalis** *Say.*	N. America.
98	**campestris** *Say.*	Florida.
98	**Petitii** *Beck.*	Mexico.
99	**Groenlandica** *Beck.*	Greenland.
107	**Melampus lineatus** *Say.*	Am. S. c. c.
	Auricula bidentata Gray.	
	a. *M. lineatus* Say.	
	b. *M. bidentatus* Say.	
107	**obliquus** *Say.*	Am. S. c. c.
	Auricula obliqua Gray.	
107	**corneus** *Desh.*	New York.
	Auricula cornea Desh.	
	a. *fasciatus.*	
	b. *concolor.*	
110	**Omphiscola pugio** *Beck.*	Mexico.
110	**Limnophysa reflexa** *Say.*	Lake Erie.
	L. palustris (var.) Rossm.?	
110	**palustris** (*O. Müll.*) *Dr. &c.*	America, &c.
	Buccinum palustre, &c.	
111	**elongata** *Say.*	Missouri river.
	L. umbrosa Say.	
111	**elodes** *Say.*	Canada.
	a. **major.**	
	b. **minor.**	
111	**desidiosa** *Say.*	A. S. c. c.
111	**emarginata** *Say.*	A. S. c. c.
111	**catascopium** *Say.*	Philadelphia.
	L. cornea Val.	
111	**Vahlii** *Beck.*	Greenland.
	a. **lævigata.**	
	b. **inæqualis.**	
111	**Pingelii** *Beck.*	Greenland.
111	**Holböllii** *Beck.*	Greenland.
	a. **major.**	
	b. **minor.**	
112	**humilis** *Say.*	South Carolina.
113	**Limnæa appressa** *Say.*	North America.
	L. speciosus Ziegl., Rossm.	
	acutus Lea (jun.?)	
113	**columella** *Say.*	Pennsylvania.
	L. Virginianus Lam.	
	navicula Val.	

Page.	Name.	Locality.
113	**Limnæa Petitii** *Beck.*	Newfoundland.
116	**Aplexa elongata** *Say.*	Mississippi river.
117	**Maugeriæ** *Gray.*	Mexico.
117	**suturalis** *Beck.*	Mexico.
117	**Bulinus fontinalis** (*L.*) *Beck.*	Canada, &c.
	a. **Canadensis** (an sp. d.?)	
117	**pumilus** *Conr.*	Alabama.
	Physa pumilia Conr.	
117	**crassula** (*Dw.*) *Beck.*	Missouri river.
	Bulla fontinalis, &c. Ch.	
	a. **typica.**	
	Physa heterostropha Say.	
	b. **striata.**	
	Physa striata Mke.	
	c. **minor.**	
	Physa arctistropha Chr. & Jan.?	
118	**subaratus** (*Mke.*) *Beck* (*Physa*).	Ohio.
118	**gyrinus** (*Say*) *Beck* (*Physa*).	Carolina.
118	**Planorbis campanulatus** *Say.*	A. Sp. c. c.
118	**antrorsus** *Conr.*	Alabama.
118	**proboscideus** *Mke.*	New York.
118	**bicarinatus** *Say.*	Am. S. c. c.
	a. **major.**	
	P. angulatus Wood.	
	b. **minor.**	
	P. eburneus Ch.? (ix, 1123).	New Jersey.
118	**trivolvis** *Say.*	Niagara.
118	**corpulentus** *Say.*	
119	**subcarinatus** *Say!*	A. Sp. c. c.
	a. **normalis.**	
	1. **junior.**	
	P. anceps Mke. (List. H, cxxxix, 44.)	Delaware river.
	2. **adultus.**	
	b. **subdistortus.**	
119	**fovealis** *Mke.* (List. H, cxl, 47).	Delaware river.
119	**capillaris** *Beck.*	Mexico.
120	**fuliginosus** *Beck.*	Mexico.
122	**parvus** *Say.*	Delaware.
123	**arcticus** *Beck.*	Greenland.
123	**armiger** *Say.*	Missouri river.
	P. armigerus Say.	

Gray.—Catalogue of the Mollusca in the Collection of the British Museum. Part I. Cephalopoda Antepedia: by Dr. J. E. Gray. London, 1849.

Page.	Name.	Locality.
23	**Cirroteuthis Mulleri** *Esch.*	Greenland.
	Sciadephorus Mülleri Rech. & Prosch.	
40	**Loligopsis pavo** *Les.*	Arctic Seas, &c.
	Loligo pavo Les.	
58	**Ommastrephes sagittatus.**	Newfoundland, &c.
	Sepia loligo Linn.	
	media Barbut.	
	Loligo sagittata (var. β) Lam.	
	Calmar harper Mont.	
	Loligo illecebrosa Les.	
	harpago Fer.	
	Brogniartii Blainv.	
	piscatorum La Pylaie.	
	Coindetii Verany.	
68	**Gonatus amœna.**	Greenland.
	Onycoteuthis amœna Möll.	
71	**Loligo Pealii** *Les.*	Boston, &c.
89	**Rossia palpebrosa** *Owen.*	Prince Regent's Inlet.
	Sepiopa palpebrosa Gerv. & Van Ben.	

Part II. PTEROPODA.

London, 1850.

28	**Psyche globulosa** *Rang.*	Isle St. Pierre.
31	**Limacina arctica.**	Greenland.
	Argonauta argo Müll.	
	Clione helicina Pallas.	
	L. helicinalis Lam.	
	Argonauta arctica Fabr.	
	Spiratella limacina Blainv.	
	arctica Desh.	
34	**balea** *Möll.*	Greenland.
	Spirialis stenogyra Loven.	
36	**Clione borealis.**	Greenland, &c.
	Clio papilionacea Pallas.	
	borealis Brug.	
	retusa Müll.	
	Limacina Phips.	
	Miquelonensis Rang.	

Gray.—Nomenclature of Molluscous Animals and Shells in the Collection of the British Museum. Part I. Cyclophoridæ: by J. E. Gray. London, 1850.

Page.	Name.	Locality.
9	**Cyclotus Mexicanus.**	Mexico.
	Cyclostoma Mexicana Mke.	
	Aperostoma Mexicana Pfr.	
65	**Cyclostoma Cincinnatiense** *Lea.*	
65	**dentatum** *Say.*	

Gray & Pfeiffer.—Catalogue of Phaneropneumona, or Terrestrial Operculated Mollusca in the Collection of the British Museum: by Drs. Gray & Pfeiffer. London, 1852.

Page.	Name.	Locality.
19	**Cyclotus Mexicanus** *Mke.*	Papantla, Mex.
	Cyclostoma Mexicanum Mke.	
	Aperostoma Mexicanum Pfr.	
203	**Chondropoma dentatum** *Say* (*Cycl.*)	Florida, Cuba.
	Cyclostoma lineolatum Anton.	
	crenulatum Pfr.	
	Auberiana D'Orb.	
	lunulatum Mörch.	
	Chondropoma crenulatum Pfr.	
208	**truncatum** (*Cycl.*) *Pfr.*	Mexico.
246	**Helicina lirata** *Pfr.*	Mexico, Yucatan.
250	**occulta** *Say* (*Olygyra*).	North America.
255	**vestita** *Guild.*	North America.
267	**alata** *Mke.*	Mexico? Guatemala.
	H. pannucea Mke.	
267	**sinuosa** *Pfr.*	Mexico.
268	**turbinata** *Pfr.*	Mexico.
	H. zephyrina (var.) Sowb.	
268	**zephyrina** *Ducl.*	Mexico, Cuba.
	H. Ambeliana Sowb.	
269	**tenuis** *Pfr.* (var. β).	Mexico.
270	**Oweniana** *Pfr.*	Mexico.
	H. coccinostoma Morelet.	
271	**tropica** *Jan.*	Texas.
	H. Ambeliana Sowb.	
272	**orbiculata** *Say* (*Olygyra*).	Florida.
272	**Hanleyana** *Pfr.*	New Orleans.

Plate.	Name.	Locality.
272	**Helicina flavida** *Mke.*	Cuba, Mexico, Guate-
	H. Ambeliana Boissy.	[mala.
	trossula Morelet.	
282	**Lindeni** *Pfr.*	Tapinapa, Mex.
292	**concentrica** *Pfr.*	Mexico, &c.

Deshayes.—Catalogue of the Conchifera or Bivalve Shells in the Collection of the British Museum. Part I. Veneridæ, Cyprinidæ and Glauconomidæ: by G. P. Deshayes. London, 1853.

Page.	Name.	Locality.
6	**Dosinia concentrica** *Rve.*	Tampa Bay, in Cen-
	Pectunculus fasciatus List.	[tral America.
	Venus concentrica Born.	
	Diconcha umbilicata Klein.	
	Tellina lentiformis Gron.	
	Cytherea concentrica Lam.	
	Artemis concentrica Gray.	
7	**ponderosa.**	California.
	Artemis ponderosa Gray.	
	Cytherea gigantea Sowb.	
	Artemis gigantea Phil.	
	Venus cycloides D'Orb.	
8	**Dunkeri.**	Mazatlan, &c.
	Artemis Dunkeri Phil.	
10	**discus.**	South Carolina.
	Artemis discus Rve.	
29	**elegans.**	Tampa Bay.
	Artemis elegans Conr.	
32	**Cyclina saccata.**	Mexican Sea.
	Artemis saccata Gould.	
46	**Trigona crassatelloides** *Conr.*	Gulf of California.
	Cytherea crassatelloides Hanl.	
49	**intermedia.**	Gulf of California.
	Cytherea intermedia Sowb.	
50	**æquilatera.**	Sem Blas, Mex. Sea.
	Cytherea æquilatera Desh.	
51	**radiata.**	California, &c.
	Cytherea radiata Sowb.	
	Venus Solangensis D'Orb.	
	T. Byronensis Gray.	

[Deshayes, Brit. Mus. Conchifera.]

Page.	Name.	Locality.
56	**Dione aurantia.**	Acapulco.
	Cytherea aurantia Hanl.	
	aurantiaca Sowb.	
	Chione aurantia Gray.	
57	**maculata.**	Florida, &c.
	Pectunculus maculatus List.	
	Venus maculata Linn.	
	chione (var. β) Kammerer.	
	Cytherea maculata Lam.	
	Chione maculata Gray.	
58	**squalida.**	California, &c.
	Cytherea squalida Sowb.	
	Chione squalida Gray.	
	Cytherea biradiata Sowb.	
	Venus squalida D'Orb.	
	Cytherea elegans Koch in Phil.	
71	**convexa.**	United States.
	Cytherea convexa Say.	
	Sayana Conr.	
74	**concinna.**	Mazatlan, &c.
	Cytherea concinna Sowb.	
76	**brevispinata.**	California.
	Cytherea brevispina Sowb.	
80	**gigantea.**	Gulf of Mexico.
	Venus gigantea Chemn.	
	Cytherea gigantea Lam.	
113	**Gemma gemma.**	United States.
	Venus gemma Tott.	
113	**Mercenaria violacea** *Sch.*	United States.
	Venus mercenaria (ex parte) Linn.	
114	**notata.**	United States.
	Venus notata Say.	
	mercenaria (var.) Sowb.	
114	**Mortoni.**	Gulf of Mexico, &c.
	Venus Mortoni Conr.	
	tenuilamellata Sowb.	
	albo-radiata Sowb.	
115	**præparca** *Say.*	United States.
	Venus notata (var.) Gould.	
	præparca DeKay.	
128	**Chione varicosa.**	Gulf of Mexico.
	Venus varicosa Sowb.	

[Deshayes, Brit. Mus. Conchifera.]

Page.	Name.	Locality.
132	**Chione gnidia.**	Mazatlan, &c.
	Venus gnidia Br. & Sowb.	
	Amathusia Sowb.	
133	**simillima.**	California.
	Venus simillima Sowb.	
133	**Californiensis.**	California.
	Venus Californiensis Brod.	
	leucodon Sowb.	
135	**Nuttallii.**	California.
	Venus Nuttallii Conr.	
135	**callosa.**	California, &c.
	Venus callosa Conr.	
136	**ruderata** *Desh.*	California.
141	**straminea** *Desh.*	California.
	Venus straminea Conr.	
	Tapes straminea Conr.	
141	**undatella.**	California.
	Venus undatella Sowb.	
147	**astartoides.**	Greenland.
	Venus astartoides Beck.	
156	**elevata.**	Florida.
	Venus elevata Say.	
157	**inæqualis.**	United States.
	Venus inæqualis Say.	
176	**Tapes fluctuosa.**	United States.
	Venus fluctuosa Gould.	
187	**Saxidomus giganteus.**	California.
	Venerupis gigantea Desh.	
	Pullastra gigantea Catlow.	
188	**Nuttalli** *Conr.*	California.
189	**Petitii.**	California.
	Venerupis Petitii Desh.	
	Tapes diversa Sowb.	
190	**Venerupis Cordieri.**	California.
	Petricola Cordieri Desh.	
192	**foliacea** *Desh.*	Mazatlan.
207	**Petricola mirabilis** *Desh.*	California.
208	**Californica.**	Gulf of California.
	Saxicava Californica Conr.	
	P. arcuata Desh.	
208	**gibba** *Midd.*	Island of Sitka.
208	**cylindracea** *Desh.*	
	? Saxicava carditoides Conr.	

Page.	Name.	Locality.
211	**Petricola pholadiformis** *Lam.* *P. fornicata* Say. *Peruviana* Jay.	Canada, &c.
213	**dactylus** *Sowb.*	North America.
214	**ventricosa** *Desh.*	Gulf of California.

Part II. Petricoladæ (continued) and Corbiculadæ, 1854.

Page.	Name.	Locality.
254	**Cyrena Carolinensis.** *Cyclas Caroliniana* Bosc. *Polymeroda Caroliniana* Raf.	South Carolina.
255	**sordida** *Hanl.*	North America.
255	**insignis** *Desh.*	Gulf of California.
256	**subquadrata** *Desh.*	California.
257	**Floridana** *Conr.*	Mazatlan and Florida.
260	**Mexicana** *Br. & Sowb.*	Near Mexico.
264	**Sphærium Steenbuchii** (*Cyclas*) *Möll.*	Greenland.
265	**simile.** *Cyclas similis* Say. *sulcata* Lam. *Sarratogea* Lam.	North America.
266	**partumeia.** *Cyclas partumeia* Say. *cornea* (var. 2, 3) Lam.	North America.
266	**dubium.** *Cyclas dubia* Say.	North America.
266	**rhomboideum.** *Cyclas rhomboidea* Say.	Lake Champlain, &c.
267	**stramineum.** *Cyclas straminea* Conr.	Alabama.
267	**transversum.** *Cyclas transversa* Say.	Kentucky.
267	**giganteum.** *Cyclas gigantea* Prime.	Pennsylvania.
267	**emarginatum.** *Cyclas emarginata* Prime.	Lake Superior.
267	**tenuistriatum.** *Cyclas cornea* Ad. *tenuistriata* Prime.	Tennessee river.
268	**ponderosum.** *Cyclas ponderosa* Prime.	Lake Superior.
268	**cardissa.** *Cyclas cardissa* Prime.	Massachusetts.

Page.	Name.	Locality.
268	**Sphærium gracile.** *Cyclas gracilis* Prime.	Ohio river.
268	**aureum.** *Cyclas aurea* Prime.	Lake Superior.
268	**flavum.** *Cyclas flava* Prime.	Lake Superior.
268	**securis.** *Cyclas securis* Prime.	Massachusetts.
269	**albulum.** *Cyclas albula* Prime.	Lake Superior.
269	**solidulum.** *Cyclas solidula* Prime.	Ohio river.
269	**fabale.** *Cyclas fabalis* Prime.	Lake Superior.
269	**mirabile.** *Cyclas mirabilis* Prime.	Georgia.
269	**elevatum.** *Cyclas elevata* Hald.	New Orleans.
270	**elegans.** *Cyclas elegans* Ad.	North America.
270	**Jayense (Jayanum).** *Cyclas Jayensis* Prime.	Lake Superior.
270	**rosaceum.** *Cyclas rosacea* Prime.	Pennsylvania.
270	**inornatum.** *Cyclas inornata* Prime.	Illinois.
270	**modestum.** *Cyclas modesta* Prime.	Pennsylvania.
270	**castaneum.** *Cyclas castanea* Prime.	Wabash river.
271	**simplex.** *Cyclas simplex* Prime.	Illinois.
271	**patella.** *Cyclas patella* Gould.	
271	**acuminatum.** *Cyclas acuminata* Prime.	Lake Superior.
271	**distortum.** *Cyclas distorta* Prime.	Ohio river.
271	**nitidum.** *Cyclas nitida* Migh. & Ad.	North America.
272	**detruncatum.** *Cyclas detruncata* Prime.	Pennsylvania.
273	**Cyclas orbicularis** *Linsley.*	North America.
273	**truncata** *Linsley.*	North America.

Page.	Name.	Locality.
281	**Pisum virginicum.** *Tellina virginica* Gmel. *Pectunculus perpusillus* List. *Tellina pusilla* Dillw. *Cyclas virginica* Fer.	Virginia.
281	**minus.** *Cyclas minor* Ad.	North America.
281	**abruptum.** *Cyclas abrupta* Prime.	Maryland.
282	**edentulum.** *Cyclas edentula* Say.	North America.
282	**dubium.** *Cyclas dubia* Say. *striatina* Lam. *dubiosa* Catlow.	North America.
282	**abditum.** *Cyclas abdita* Hald.	Pennsylvania.
282	**compressum.** *Cyclas compressa* Prime.	Massachusetts.
283	**altile.** *Cyclas altilis* Prime.	Ohio.

Gray.—Catalogue of the Mollusca in the Collection of the British Museum. Part IV. Brachiopoda Ancylopodia, or Lamp Shells: by J. E. Gray. London, 1853.

Page.	Name.	Locality.
50	**Terebratula septentrionalis** *Couth.*	Massachusetts.
60	**Waldheimia Californica.** *Terebratula Californica* Küster.	California.
91	**Terebratella Labradorensis** *Sowb.* *Terebratula Labradorensis* Sowb.	Labrador.

Gray & Pfeiffer.—Catalogue of Pulmonata, or Air-Breathing Mollusca in the Collection of the British Museum. Part I.: by Dr. J. E. Gray and Dr. L. Pfeiffer. London, 1855.

Page.	Name.	Locality.
22	**Oleacina** (*Glandina*) **Isabellina** *Pfr.*	Mexico.
23	**truncata.** *Bulla truncata* Gmel. *Buccinum striatum* Chemn. *Bulimus striatus* Brug.	Florida, Cuba?

[Gray & Pfeiffer, Brit. Mus. Pulmonata.]

Page.	Name.	Locality.
	Helix rosea (*Cochilicopa*) Fer.	
	Achatina rosea Desh.	
	striata Lam.	
	truncata D'Orb.	
	Polyphemus glans Say.	
	Glandina truncata Say.	
24	**Oleacina bullata** *Gould.*	Louisiana.
	Glandina bullata Gould.	
	Achatina bullata Pfr.	
25	**candida** *Shuttl.* (*Achatina*).	Mexico.
	Polyphemus candida Shuttl.	
27	**stigmatica** *Shuttl.* (*Achatina*).	Cordova, Vera Cruz.
	Polyphemus stigmatica Shuttl.	
28	**delicatula** *Shuttl.* (*Achatina*).	Vera Cruz.
	Polyphemus delicatula Shuttl.	
32	**nana** *Shuttl.* (*Achatina*).	Vera Cruz.
	Polyphemus nana Shuttl.	
33	**Sowerbyana** *Pfr.* (*Glandina*).	Totontepec, Mex.
	Achatina Sowerbyana Pfr.	
	lignaria Rve.	
33	**coronata** *Pfr.* (*Achatina*).	Mexico.
34	**Liebmanni** *Pfr.* (*Achatina*).	Mexico.
	Achatina striata Rve.	
36	**Vanuxemensis** *Lea* (*Achatina*).	Mexico.
56	**Arion hortensis** *Fer.*	Massachusetts.
	Limax subfuscus Pfr.	
	fasciatus Nils.	
	circumscriptus Johnston.	
	Limacella variegata Turton.	
	concava Brard.	
	Limax alpicola Fer.	
157	**Nanina stolephora** *Fer.*	New Spain.
	Helix stolephora Val.	
	Helicella buphthalmus Fer.	
	Helix Lamarckiana (*β*) Pfr.	
	Nanina bicolor Pfr.	
157	*Eumelus* Raf. = **Philomycus?**	
158	**Philomycus Carolinensis** *Bosc.*	Carolina.
	Limax Carolinensis Bosc.	
	Vaginulus Carolinensis Fer.	
	Tebennophorus Carolinensis Binn.	
	Limax togata Gould.	
159	**dorsalis** *Binn.* (*Teb.*)	North America.
159	**quadrilus** *Raf.*	Hudson river.

[Gray & Pfeiffer, Brit. Mus. Pulmonata.]

Page.	Name.	Locality.
159	**Philomycus oxyurus** *Raf.* *Limax oxyurus* Blainv.	New York.
159	**fuscus** *Raf.*	Province of Ohio.
160	**flexuolaris** *Raf.*	Catskill Mts.
160	**nebulosus** *Raf.* *Eumeles nebulosus* Raf. *Limax nebulosus* Raf.	Ohio, Kentucky. [ana.
160	**lividus** *Raf.* *Eumeles lividus* Raf.	Ohio, Kentucky, Indi-
167	**Limax flavus** *Linn.* *L. variegatus* Fer.	Philadelphia.
171	**tunicatus** *Gld.* *L. agrestis* St.	Massachusetts.
173	**gracilis** *Raf.* *Deroceras gracilis* Raf.	Kentucky.
173	**campestris** *Binn.*	North America.

Gray.—List of the Mollusca in the Collection of the British Museum: by JOHN EDWARD GRAY, &c. Part I. Volutidæ. London, 1855.

Page.	Name.	Locality.
10	**Scapha Junonia.** *Voluta Junonia* Chemn. *Scaphella Junonia* Swains.	Gulf of Mexico.

Gray.—List, &c. &c. (as the last article) of Mollusca and Shells collected and described by MM. Eydoux and Souleyet, &c. &c. London, 1855.

Page.	Name.	Locality.
11	**Euribia globulosa** *Sowb.* *Psyche globulosa* Rang.	Newfoundland.

Gray.—(Same as above). Placentadæ and Anomiadæ. London, 1850.

Page.	Name.	Locality.
11	**Placunanomia cepio** *Gray.*	California.
12	**alope** *Gray.*	California.
19	**Anomia alectus** *Gray.*	N. C. of America.
19	**lampe** *Gray.*	California.

Pfeiffer.—Catalogue of Auriculidæ, Proserpinadæ and Truncatellidæ in the Collection of the British Museum: by Dr. Louis Pfeiffer. London, 1857.

Page.	Name.	Locality.
7	**Otis zonata.**	Massachusetts.
	Velutina zonata Gould.	
14	**Melampus biplicatus.**	America.
	Auricula biplicata Desh.	
	Conovulus biplicatus Beck.	
18	**Janmei.**	Hampton, Va.
	Auricula Janmei Mittre.	
19	**coffea.**	Mexico, &c.
	Bulla Coffea Linn.	
	Voluta coffea Linn.	
	minuta Gmel.	
	Ellobium Barbadense Bolten.	
	Bulimus coniformis Brug.	
	M. coniformis Mont.	
	fusca Mörch.	
	Tornatelle coniforme Blainv.	
	Auricula coniformis Fer.	
	ovula D'Orb.	
	Conovulus coniformis Lam.	
	coffeus Beck.	
21	**obliquus.**	South Carolina.
25	**Floridanus.**	Florida.
	Auricula Floridana Shuttl.	
	Rugeli Charp.	
	Tralia Floridana H. & A. Ad.	
33	**bidentatus.**	United States.
	M. corneus Beck.	
	lineatus Beck.	
	Auricula cornea Desh.	
	bidentata Gould.	
	M. borealis Conr.	
110	**Blauneria pellucida.**	Florida, &c.
	Achatina? pellucida Pfr.	
	Tornatellina Cubensis Pfr.	
	Odostomia Cubensis Poey.	
	Oleacina (Strobilus) Cubensis H. & A. Ad.	
114	**Alexia myosotis.**	America, &c.
	Auricula myosotis Drap.	
	denticulata Gould.	
	Carychium myostis Fer.	

[Pfeiffer, Brit. Mus. Auriculidæ.]

Page.	Name.	Locality.
	Pythia myosotis Gray.	
	Auricule pygmée Blainv.	
	Melampus denticulatus St.	
	Conovulus denticulatus Forb. & Hanl.	
120	**Leuconia? Sayii.**	United States.
	Auricula Sayii Küster.	
126	**Carychium exiguum.**	United States.
	Pupa exigua Say.	
	Bulimus exiguus Binn.	
140	**Truncatella bilabiata** *Pfr.*	Carmen Island.
146	**Ceres eolina.**	Vera Cruz, Mex.
	Carocolla eolina Duclos.	
	Helix (*Helicodonta*) *eolina* Fer.	
	Odontostoma eolinum Pfr.	
	Proserpina eolina Pfr.	
147	**Ceres Salleana.**	Vera Cruz, Mex.
	Proserpina Salleana Cuming MS.	

Gray.—Manual of the Land and Fresh-Water Shells of the British Islands, by William Turton, M. D. A new edition by John Edward Gray. London, 1840.

[On page 27 is a list of British species said also to be found in North America.—W. G. B.]

Page.	Name.	Locality.
27	**Helix pulchella.**	
	H. minuta Say.	
27	**Zonites nitidus.**	
	H. arborea Say?	
27	**Paludina vivipara.**	
27	**Unio margaritifera.**	[States.
27	**Helix nemoralis.**	Canada and United
27	**hortensis.**	Boston.
27	**aspersa.**	United States.
27	**virgata.**	United States.
27	**Pisana.**	United States.
27	**Bulimus acutus.**	United States.
27	**decollatus.**	Charleston, S. C.

Middendorff.—Beiträge zu Einer Malacozoologia Rossica: von Dr. A. Th. von Middendorff. St. Petersburg, 1847–9. (From Mémoires des Sciences Naturelles de l'Académie Impériale des Sciences. Tome VI.)

[Very many New England and Arctic Mollusks are described in this work; I give only those referred to N. W. America. I quote from the separate work.—W. G. B.]

Vol. i. 1847.

Pa.	Pl.	Fig.	Name.	Locality.
98	x	1, 2	**Chiton (Platysemus) tunicatus** *Wood.*	Sitka, &c.
101	xi	1, 2	**(Platysemus) wosnessenskii** *Midd.*	N. Cal., &c.
109	xii	8, 9	**(Stenosemus) lineatus** *Wood.*	Sitka, &c.
			C. insignis Rve. ?	
112	xiii	1, 2	**Sitchensis** *Midd.*	Sitka.
114	ix	4	**Eschscholtzii** *Midd.*	Sitka.
115	xi	5, 6	**Merckii** *Midd.*	Sitka.
117			**ruber** *Lowe.*	Greenland, &c.
			C. cinereus Fabr.	
			lævis Penn.	
120			**albus** *Linn.*	Greenland, &c.
			C. aselloides Lowe.	
			sagrinatus Couch.	
122			**cinereus** *Linn.*	
			C. asellus Lowe	
			apiculatus Say.	
			minimus Linn.	
124			**lividus** *Midd.*	Sitka.
125			**Martensii** *Midd.*	California.
127			**scrobiculatus,** *Midd.*	California.

Part ii. iii. 1849.

32			**Patella (Acmæa) cassis** *Esch.*	Sitka.
34	i	6	**scurra** *Less.*	Sitka.
			Acmæa mitra Esch.	
			mammillata Esch.	
			marmorea Esch.	
			Lottia ? pallida Gr.	
35			**digitalis** *Esch.*	Sitka.
36	i	3	**persona** *Esch.*	Sitka.
			Acmæa radiata Esch.	
			ancylus Esch.	
			scutum Esch.	
			? Lottia punctata Gray.	

[Middendorff, Malacozoologia Rossica.]

Pa.	Pl.	Fig.	Name.	Locality.
37	i	2	**Patella personides** *Esch.*	Kenai bay.
			Acmæa ancyloides Esch.	
38	i	1	**æruginosa** *Midd.*	Russian Colony.
38	i	4	**pileolus** *Midd.*	Sitka.
39	i	5	**Asmi** *Midd.*	Sitka.
39			**Fissurella violacea** *Esch.*	Sitka.
			F. latimarginata Sby.	
40	i	7	**aspera** *Esch.*	Norfolk Sd., &c.
54			**Lacuna glacialis** *Möll.*	Sitka, &c.
64	viii	13 bis 15	**Littorina Sitchana** *Phil.*	Sitka, &c.
66			**modesta** *Phil.*	Sitka.
66			**aspera** *Phil.*	Sitka, &c.
68	xi	1	**Turritella Eschrichtii** *Midd.*	Sitka.
69			**Margarita arctica** *Leach.*	Sitka, &c.
			M. vulgaris Leach.	
			Grœnlandica Beck.	
			helicina Möll.	
			? *Turbo margarita* Lowe.	
73	viii	45, 46	**sulcata** *Sby.*	Unalaschka.
74			**striata** *Sby.*	Sitka, &c.
			Turbo carneus Lowe.	
			cinereus Couth.	
			M. cinerea Gould.	
			sordida Hanc.	
83			**Trochus ater** *Less.*	Sitka.
84			**Euryomphalus** *Jonas.*	Sitka.
84			**mœstus** *Jonas.*	Sitka.
85	x	16–18	**modestus** *Midd.*	Sitka.
86			**(Turbo) Fokkesii** *Jonas.*	Sitka.
91			**Natica clausa** *Br. & Sby.*	Sitka, &c.
			N. consolidata Couth.	
			septentrionalis Beck.	
			janthostoma Desh.	[Calif.
96			**herculea** *Midd.*	Russian Colony,
98			**Dentalium politum** *Lam.*	Queen Charlotte's
100			**Crepidula solida** *Hinds.*	Bodegas. [Island.
100	xi	3–5	**Sitchana** *Midd.*	Sitka.
101	xi	6–7	**minuta** *Midd.*	Sitka.
103			**Haliotis Kamtschatkana** *Jonas.*	Unalaschka.
108			**Trichotropis borealis** *Br. & Sby.*	Sitka.
			T. costellatus Couth.	Sitka.
			Atlantica Bk.	
			umbilicatus Thorpe.	
			cancellata Hinds.	

[Middendorff, Malacozoologia Rossica.]

Pa.	Pl.	Fig.	Name.	Locality.
109			**Trichotropis inermis** *Hinds.*	
113			**Purpura lapillus** *Linn.*	Sitka, &c.
			P. imbricata Lam.	
			bizonalis Lam.	
117			**Freycinetii** *Desh.*	Sitka, &c.
117			**septentrionalis** *Rve.*	Sitka.
119			**Murex monodon** *Esch.*	Sitka.
120	vii	1, 2	**lactuca** *Esch.*	Sitka, &c.
			M. ferrugineus Esch.	
125			**Tritonium (Trophon) clathratum** *Linn.*	Sitka, &c.
			T. Gunneri Lovèn.	
			Fusus lamellosus Gray.	
			scalariformis Gould.	
			Murex multicostatus Esch.	
			clathratus, Linn.	
			T. Banffii, Fabr.	
			Fusus Bamffius Gould.	
145			**(Fusus) Sabinii** *Gray* nec auct.	N. W. Coast.
			Buccinum Sabinii Gray.	
			Fusus Berniciensis King.	
149	ii	5 bis, 8	**Sitchense** *Midd.*	Sitka.
150	iv	4, 5	**luridum** *Midd.*	Sitka.
157			**(Buccinum) tenebrosum** *Hanc.*	Sitka, &c.
			B. cyaneum Beck.	
			undulatum Möll.	
			sericatum Hanc.	
			hydrophanum Hanc.	
			boreale Br. & Sowb.	
			T. undatum O. Fabr.	
164	iii	1–4	**cancellatum** *Lam.*	Unalaschka, &c.
			Triton cancellatum Lam.	
			Fusus Oregonensis Say.	
184	x	19–21	**Tritonia arborescens** *Mull.*	Sitka, &c.
			Doris arborescens Fabr.	
			T. Reynoldsii Couth.	

Part iii.

1	xi	11–17	**Terebratula psittacea** *Gmel.*	Sitka, &c.
5			**Placunanomia patelliformis** *L.*	Sitka.
6			**macrochisma** *Desh.*	Aleutian Isl.
12	xii, xiii	9, 10; 1–6	**Pecten rubidus** *Hinds.*	Sitka, &c.

[Middendorff, Malacozoologia Rossica.]

Pa.	Pl.	Fig.	Name.	Locality.
21			**Modiola modiolus** *Linn.*	Sitka, &c.
			M. vulgaris Flem.	
			Mytilus barbatus Lam.	
			Modiola barbata Lam.	
			papuana Lam.	
			Gibbsii Leach.	
			grandis Phil.	
26	xiii xiv	7–10 1–8	**Mytilus edulis** *Linn.*	Sitka, &c.
			M. borealis Leach.	
			abbreviatus Lam.	
			retusus Lam.	
			incurvatus Lam.	
			pellucidus Penn.	
			notatus De Kay.	
			subsaxatilis Williamson.	
28			**Nucula castrensis** *Hinds.*	Sitka.
39	xvi	1–5	**Cardium Nuttallii** *Conr.*	Sitka, &c.
			C. californianum Conr.	
40	xv	23–25	**Californiense** *Desh.*	Sitka, &c.
46			**Astarte corrugata** *Br.*	Aljaska, &c.
			A. semisulcata Leach.	
			borealis Linn.	
			lactea Br. & Sowb.	
			Tellina atra Pallas.	
51	xvii	11–13	**Venerupis Petilii** *Desh.*	Sitka, &c.
52	xviii	1–3	**gigantea** *Desh.*	Sitka, &c.
			Venus sulcata Pot. & Mich.	
56	xviii	4	**Petricola cylindracea** *Desh.*	Sitka.
57	xviii	5, 7	**gibba** *Midd.*	Sitka.
58			**Saxicava pholadis** *Linn.*	Sitka, &c.
61			**Tellina nasuta** *Conr.*	Sitka, &c.
62			**edentula** *Br. & Sowb.*	Unalaschka.
62			**Bodegensis** *Hinds.*	Bodegas.
66	xix	1–4	**Lutraria maxima** *Midd.*	Sitka.
67	xxi	1–3	**Pectunculus septentrionalis** *Mid.*	Ukamok Isl.
70	xx	1–3	**Mya arenaria** *Linn.*	Sitka, &c.
78	xxi	4–10	**Machæra costata** *Say.*	Sitka, &c.

Middendorff.—Mollusken in the second volume of Reise in den Aussersten Norden und Osten Sibiriens: by Dr. A. Th. v. Middendorff. St. Petersburg, 1851. Pp. 163–464.

Pa.	Pl.	Fig.	Name.	Locality.
174	xv.	1–6	**Chiton Brandtii** *Midd.*	Sitka, &c.
178	xiv	7–10	**submarmoreus** *Midd.*	Sitka, &c.
186	xvi	4 a d 5 b, c	**Patella (Acmæa) pelta** *Esch.*	Unalaschka.
187	xvi	1 a, d 2 a, b, c 3	**patina** *Esch.* *A. scutum* Esch.	Sitka, &c.
275	xxvi	3–5	**Unio Dahuricus** *Midd.*	Sitka.
284	xxviii	4–7		
	xxix	1–4	**Anodonta cellensis** *Schrot.* var. **Beringiana** *Midd.*	Unalaschka,&c.

[The balance of the pages are devoted to geographical distribution of species, and contain information regarding American species (especially on page 350), not only of the northwest coast, but also of the whole circumpolar regions.—W. G. B.]

Lamarck.—Histoire Naturelle des Animaux sans Vertèbres, &c.: par M le Chevalier de Lamarck. Paris, 1818.

Classe XI. CONCHIFERA.

Vol. v. Part ii. July, 1818.

Vol.	Pa.	Name.	Locality.
v	472	**Mactra gigantea** *Lam.*	North America.
v	558	**Cyclas cornea** (var. a, b). *C. rivalis* Drap. *Tellina cornea* Linn.	North America.
v	560	**sulcata** *Lam.*	Lake George.
v	560	**striatina** *Lam.*	Lake George.
v	560	**sarratogea.**	Lake Saratoga.
v	563	**Cyrena caroliniensis.** *Cyclas caroliniensis* Bosc.	Carolina.
v	591	**Venus mercenaria** *Linn.*	Boreal Ocean, Amer.

(Vol. vi. Part i. Fevr.–Juin, 1819).

vi	13	**Cardium Grœnlandicum** *Gmel.*	Greenland.
vi	71	**Unio crassidens.** *U. crassa* Say.	Missouri, &c.
vi	71	**rariplicata** *Lam.*	Ohio river.
vi	72	**ligamentina** *Lam.*	Ohio river.
vi	72	**obliqua** *Lam.*	Ohio river.

[Lamarck, An. sans Vert.]

Vol.	Pa.	Name.	Locality.
vi	72	**Unio retusa** *Lam.*	Nova Scotia.
vi	72	**rarisulcata** *Lam.*	Lake Champlain.
vi	73	**coarctata** *Lam.*	Hudson river.
vi	73	**purpurascens.** *U. purpureus* Say.	New York.
vi	73	**radiata.** *U. ochracea* Say.	Lake Saratoga.
vi	74	**carinifera** *Lam.*	Hudson river.
vi	74	**Georgina** *Lam.*	Lake George.
vi	74	**clava** *Lam.*	Lake Erie.
vi	74	**recta** *Lam.*	Lake Erie.
vi	75	**naviformis** *Lam.* *U. cylindricus* Say. ?	Ohio river.
vi	75	**glabrata** *Lam.*	Ohio river.
vi	75	**nasuta** *Lam.*	Lake Erie.
vi	75	**ovata** *Lam.*	Lake Erie, &c.
vi	76	**alata** *Say.*	Lake Champlain.
vi	77	**sulcidens** *Lam.*	Connecticut.
vi	78	**nodulosa.** *Mya nodosa* Gmel.	Lake Champlain.
vi	78	**varicosa.**	Schuylkill river.
vi	79	**Virginiana** *Lam.*	Potomac river.
vi	79	**luteola** *Lam.*	Susquehanna river.
vi	80	**cariosa** *Say.*	Lake Erie.
vi	80	**anodontina** *Lam.*	Virginia.
vi	85	**Anodonta sulcata** *Lam.* *A. marginata* Say ?	United States.
vi	85	**fragilis** *Lam.*	Newfoundland.
vi	85	**cataracta** *Say.*	Hudson river.
vi	86	**Pennsylvanica** *Lam.*	Schuylkill, &c.
vi	87	**glauca** *Val.*	Acapulco.
vi	111	**Modiola papuana** *Lam.*	North America.
vi	120	**Mytilus crenatus** *Lam.*	Carolina ?
vi	126	**borealis** *Lam.*	New York, &c.
vi	151	**Meleagrina margaritifera.** *Mytilus margaritiferus* Linn. *Margarita sinensis* Leach.	Gulf of Mexico, &c.
vi	204	**Ostrea borealis** *Lam.*	New York.
vi	207	**Virginiana** *Gmel.*	Virginia.
vi	207	**Canadensis** *Lam.*	Canada, &c.

[Lamarck, An. sans Vert.]

Vol.	Pa.	Name.	Locality.
		Class XII. MOLLUSCA.	
		Vol. vi. Part i. April 1822.	
vi	72	**Helix Richardi** *Fer.*	Tennessee.
vi	88	**scabra** *Lam.*	North America.
		H. alternata Fer.	
		radiata Gmel.	
vi	89	**planorbula** *Lam.*	United States.
		H. septemvolva Fer.	
vi	90	**linguifera** *Lam.*	Nogeville.
vi	123	**Bulimus Mexicanus** *Lam.*	Mexico.
		Helix vittata Fer.	
vi	160	**Lymnæa Virginiana** *Lam.*	Virginia.
vi	167	**Melania carinifera** *Lam.*	Cherokee Country.
vi	177	**Ampullaria rugosa** *Lam.*	Mississippi.
		Nerita urceus Mull.	
		Bulimus urceus Brug.	
		Vol. vii. Part i. Aug. 1822.	
vii	54	**Phasianella sulcata** *Bosc.*	Carolina.
vii	59	**Turritella virginiana** *Lam.*	Virginia.
vii	126	**Fusus carinatus.**	Greenland.
		Murex carinatus Pennant.	
vii	128	**corona.**	Gulf of Mexico.
		Murex corona Gmel.	
vii	137	**Pyrula canaliculata.**	Canada, &c.
		Murex canaliculatus Gmel.	
vii	168	**Murex radix** *Gmel.*	Acapulco.
vii	246	**Purpura semiimbricata** *Lam.*	W. C. of Mexico.
vii	250	**Monoceros cingulatum** *Lam.*	W. C. of Mexico.
vii	295	**Columbella strombiformis** *Lam.*	Acapulco.
vii	399	**Cypræa arabicula** *Lam.*	Acapulco.
vii	400	**pustulata** *Lam.*	Acapulco.
vii	402	**radians** *Lam.*	Acapulco.
vii	432	**Oliva volutella** *Lam.*	Mexico.
vii	435	**testacea** *Lam.*	Mexico.
vii	438	**undatella** *Lam.*	Acapulco.
vii	439	**zonalis** *Lam.*	Acapulco.

[Lamarck, An. sans Vert.]

Dujardin.—In the second edition of Lamarck's Animaux sans Vertèbres the descriptions of Tunicata are by T. Dujardin. Vol. III, p. 473. Paris, 1840.

Vol.	Pa.	Name.	Locality.
iii	535	**Ascidia globifera.** *A. pedunculata* Shaw. *Vorticella uvifera* Linn. *Boltenia uvifera* Sars.	American Ocean.
1840.			
iii	539	**Boltenia reniformis** *Macleay.* *Ascidia globifera* Sabine. *clavata* Fabr.	North America.
iii	541	**Mammaria globulus** *Fabr.*	Greenland.

Deshayes.—The second edition of the same: by G. P. Deshayes. Paris.

1835.			
vi	69	**Glycimeris siliqua** *Lam.* *Mya siliqua* Chemn. *G. incrassata* Lam.	Newfoundland.
vi	93	**Lutraria plicatella** *Lam.* *Mactra papyracea* Gmel. ?	North America.
vi	97	**Mactra gigantea** *Lam.* *M. solidissima* Ch.	North America.
vi	147	**Pandora trilineata** *Say.*	Georgia, Florida.
vi	258	**Crassina castanea** *Say.*	New Jersey.
vi	268	**Cyclas cornea** *Lam.* *Tellina cornea* Linn. *Cyclas rivalis* D'Orb.	America.
vi	271	**sulcata** *Lam.*	Lake George.
vi	271	**striatina** *Lam.*	Lake George.
vi	271	**sarratogea** *Lam.*	Lake Saratoga.
vi	276	**Cyrena caroliniensis** *Bosc.* *Cyclas caroliniensis* Bosc.	Carolina.
vi	346	**Venus mercenaria** *Linn.*	Arctic Seas.
vi	371	**paphia** *Linn.*	Carolina, &c.
vi	407	**Cardium Groenlandicum** *Ch.* *C. edentulum* Sowb.	Greenland, &c.
vi	443	**Hiatella arctica.** *Mya arctica* Linn. *Solen minutus* Linn. *Cardita arctica* Brug.	North Seas.
vi	532	**Unio crassidens** *Lam.* *U. crassa* Say. *cuneatus* Barnes.	North America.

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
vi	533	**Unio Peruvianus** *Lam.*	Peru.
		U. undulatus Barnes.	
		multiplicatus Lea.	
vi	533	**rariplicata** *Lam.*	Ohio.
		U. plicatus Barnes.	
		heros Auct. Amer.	
vi	533	**purpurata** *Lam.*	Mississippi.
		U. ater Lea.	
		lugubris Say.	
		atra Desh.	
vi	533	**ligamentina** *Lam.*	Ohio.
		U. multiradiata Lea. ?	
vi	534	**obliqua** *Lam.*	Ohio.
		U. undulatus Barnes.	
vi	534	**retusa** *Lam.*	Nova Scotia.
		U. incurvis Say.	
vi	534	**rarisulcata** *Lam.*	Lake Champlain.
vi	535	**coarctata** *Lam.*	Hudson river.
		U. gibbosa Auct. Amer. ?	
vi	535	**purpurascens** *Lam.*	New York.
		U. purpureus Say. ?	
vi	535	**radiata** *Lam.*	Lake Saratoga.
		Mya radiata Gmel.	
vi	536	**rhombula** *Lam.*	Senegal and Hudson r.
vi	536	**carinifera** *Lam.*	Hudson river.
vi	536	**georgina** *Lam.*	Lake George.
vi	537	**clava** *Lam.*	Lake Erie, &c.
		U. modioliformis Say.	
vi	537	**recta** *Lam.*	Lake Erie.
		U. prælongus Barnes.	
vi	537	**naviformis** *Lam.*	Ohio river.
		U. cylindricus Say.	
vi	537	**glabrata** *Lam.*	Ohio river.
vi	538	**nasuta** *Lam.*	Lake Erie.
		U. gibbosus Barnes.	
		nasuta Say ?	
vi	538	**ovata** *Lam.*	Susquehanna, &c.
		U. ventricosus Barnes.	
		subovatus Lea.	
		occidens Lea.	
vi	539	**alata** *Lam.*	Lake Champlain.
		Symphynota alata Lea.	
vi	540	**sulcidens** *Lam.*	Connecticut.

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
vi	543	**Unio nodulosa** *Lam.*	Lake Champlain.
		Mya nodosa Gmel.	
vi	543	**varicosa** *Lam.*	Schuylkill.
vi	544	**Virginiana** *Lam.*	Potomac.
vi	544	**luteola** *Lam.*	Susquehanna.
vi	545	**cariosa** *Say.*	Lake Erie, &c.
vi	546	**anodontina** *Lam.*	Virginia.
vi	546	**suborbiculata** *Lam.*	
		U. glebulus Say.	
vi	546	**calceola** *Lea.*	Ohio.
vi	547	**lanceolata** *Lam.*	Tarboro river.
		U. anodontoides Say?	
vi	547	**donaciformis** *Lea.*	Ohio.
vi	547	**ellipsis** *Lea.*	Ohio.
vi	547	**irrorata** *Lea.*	Ohio.
vi	548	**rubiginosus** *Lea.*	Ohio.
vi	548	**heterodon** *Lea.*	Schuylkill.
vi	548	**sulcata** *Lea.*	Ohio.
vi	549	**planulatus** *Lea.*	Ohio.
		U. phaseolus Say.	
vi	549	**circulus** *Lea.*	Ohio, &c.
vi	549	**multiradiata** *Lea.*	Ohio.
vi	550	**securis** *Lea.*	Ohio.
vi	550	**iris** *Lea.*	Ohio.
vi	551	**zigzag** *Lea.*	Ohio.
vi	551	**patula** *Lea.*	Ohio.
vi	553	**confragosa** *Say.*	Louisiana.
		Alasmodonta confragosa Say.	
vi	553	**monodonta** *Say.*	Wabash river.
vi	554	**triangularis** *Barnes.*	Ohio river.
		U. cuneatus Sw.	
vi	554	**dehiscens** *Say.*	Wabash river.
vi	555	**tetralasmus** *Say.*	Bayou St. John.
vi	555	**abrupta** *Say.*	Wabash river.
vi	555	**subtenta** *Say.*	South Carolina.
vi	556	**declivis** *Say.*	Bayou-Teche.
vi	556	**interrupta** *Say.*	Bayou-Teche.
		U. trapezialis Lea.	
vi	558	**lævissima** *Desh.*	Ohio river.
		Symphynota lævissima Lea.	
vi	559	**complanata** *Desh.*	Fox river, &c.
		Alasmodonta complanata Barnes.	
		Symphynota complanata Lea.	

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
vi	559	**Unio gracilis** *Barnes.* *U. fragilis Sw.*	Ohio river.
vi	566	**Anodonta sulcata** *Lam.* *A. marginata Say?*	Lake Ladoga.
vi	566	**fragilis** *Lam.*	Newfoundland.
vi	566	**cataracta** *Say.*	Hudson river.
vi	567	**Pennsylvanica** *Lam.*	Schuylkill river.
vi	569	**glauca** *Lam.*	Acapulco.
1836.			
vii	17	**Modiola papuana** *Lam.* *Mytilus modiolus* Pennant.	North America.
vii	38	**Mytilus crenatus** *Lam.*	Carolina?
vii	46	**borealis** *Lam.*	New York.
vii	107	**Meleagrina margaritifera.** *Mytilus margaritiferus* Linn. *Margarita sinensis* Leach. *Avicula margaritifera* Roissy. *meleagrina* Blainv. *radiata* Leach.	Gulf of Mexico, &c.
vii	143	**Pecten Islandicus** *Ch.* *Ostrea Islandica* Müll. *cinnabarina* Born.	Northern Seas.
vii	220	**Ostrea borealis** *Lam.*	New York.
vii	225	**Virginica** *Gmel.* *O. rostrata* Ch. *crassa* Ch.	Virginia.
vii	226	**Canadensis** *Lam.*	Canada, &c.
vii	424	**Clio borealis.** *C. retusa* Fabr. *limacina* Phips.	Northern Seas.
vii	425	**miquelonensis** *Rang.*	Newfoundland.
vii	436	**Limacina helicialis** *Lam.* *Clio helicina* Gmel. *Argonauta arctica* Fabr. *Spiratella limacina* Blainv. *arctica* Desh.	Northern Seas.
vii	504	**Chiton lævigatus** *Sowb.*	Gulf of California.
vii	504	**articulatus** *Sowb.*	Gulf of California.
vii	507	**albolineatus** *Sowb.*	Mexico.
vii	719	**Limax Caroliniensis** *Bosc.* *L. Carolinianus* De Roissy.	Carolina.
1839.			
viii	40	**Helix Richardi** *Fer.* *H. profunda* Say.	Knoxville.

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
viii	40	**Helix Bonplandii** *Lam.*	Cuba.
		H. albolabris (var.?) Fer.	
viii	66	**scabra** *Lam.*	North America.
		H. radiata Gmel.	
		alternata Say.	
viii	67	**planorbula** *Lam.*	United States.
		H. septemvolva Fer.	
viii	70	**linguifera** *Fer.*	Knoxville.
		H. appressa Say.	
viii	112	**convexa** *Raf.*	North America.
		H. hirsuta (var.) Fer.	
viii	112	**auriculata** *Say.*	Florida.
		Polygyra auriculata Say.	
viii	113	**hirsuta** *Say.*	North America.
		H. isognomostomos Gmel.	
		sinuata Gmel.	
viii	114	**clausa** *Raf.*	North America.
		H. inflata Say.	
viii	114	**thyroidus** *Say.*	United States.
viii	115	**denotata** *Fer.*	United States.
		H. palliata Say.	
viii	115	**tridentata** *Say.*	North America.
viii	130	**perspectiva** *Say.*	North America.
viii	133	**Texasiana** *Mor.*	Texas.
viii	133	**Berlanderiana** *Mor.*	Texas.
viii	232	**Bulimus Mexicanus** *Lam.*	Mexico.
		Helix vittata Fer.	
viii	313	**Achatina striata** *Desh.*	Florida.
		Buccinum striatum Ch.	
		Bulla truncata Gmel.	
		Polyphemus glans Say.	
		Helix rosea Fer.	
		Bulimus striatus Brug.	
		Achatina rosea Desh.	
viii	319	**Succinea ovalis** *Say.*	United States.
viii	339	**Auricula cornea** *Desh.*	New York.
viii	402	**Physa heterostropha** *Say.*	Delaware river.
		Bulla fontinalis Gmel.	
		crassula Dillw.	
viii	411	**Lymnæa Virginiana** *Lam.*	Virginia.
viii	433	**Melania carinifera** *Lam.*	Estanalley river.
viii	435	**fuscata** *Desh.*	Virginia.
		Helix fuscatus Born.	
		Bulimus fuscatus Brug.	

[Deshayes in Lamarck.]

Vol.	Pa	Name.	Locality.
viii	441	**Melania depygis** *Say.*	Ohio river.
viii	491	**Melanopsis semigranulosa** *Desh.*	Ohio.
		Melania nupera Say.	
viii	492	**neritiformis** *Desh.*	Ohio, &c.
viii	507	**Valvata tricarinata** *Say.*	Schuylkill river.
		V. carinata Sowb.	
viii	516	**Paludina ponderosa** *Say.*	Ohio, &c.
		P. decisa Say?	
viii	532	**Ampullaria urceus.**	Miss. river.
		Nerita urceus Müll.	
		Bulimus urceus Brug.	
		A. rugosa Lam.	
1843.			
ix	33	**Haliotis Californiensis** *Sw.* (See also p. 28.)	California.
		H. glabra (*β*) Sch. & Wagn.	
ix	199	**Turbo littoreus** *Linn.* (**Littorina**).	
		Nerita littoreus Müll.	
		Littorina vulgaris Sowb.	
ix	206	**Littorina castanea** *Desh.*	Northern Seas.
		L. groenlandica Mke.	
		sulcata Mke.	
ix	224	**Turbo unguis** *Wood.*	Acapulco.
		Trochus unguis Wood.	
		Turbo digitatus Desh.	
ix	244	**Phasianella sulcata** *Lam.*	Carolina.
		Littorina irrorata Gray.	
ix	259	**Turritella Virginiana** *Lam.*	Virginia.
ix	312	**Cerithium maculosum** *Kien.*	Acapulco.
ix	357	**Pleurotoma tuberculifera** *Br. & Sb.*	California.
ix	393	**Turbinella tuberculata** *Gray.*	Mazatlan.
ix	447	**Fusus antiquus** *Lam.*	Northern Seas.
		Murex antiquus Linn.	
		despectus Born non Linn.	
		Tritonium antiquum Müll.	
ix	448	**despectus** *Lam.*	Northern Seas.
		Murex despectus Linn.	
		subantiquatus Dillw.	
		Tritonium despectum Müll.	
ix	449	**Fusus carinatus** *Lam.*	Greenland.
		Murex carinatus Pennant.	
		fornicatus Dillw.	
ix	453	**corona** *Lam.*	Gulf of Mexico.
		Murex corona Gmel.	
ix	468	**Dupetithouarsi** *Kien.*	California.

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
ix	504	**Pyrula canaliculata** *Lam.* *Murex canaliculata* Linn. *Pyrula spirata* Kien.	Canada, &c.
ix	584	**Murex radix** *Gmel.* *M. milanomathos* Dillw. pars.	Acapulco.
ix	605	**foliatus** *Gmel.* *Purpura foliata* Martyn. *Murex tripterus* Kiener.	N. W. C. of Amer., &c.
ix	658	**Chenopus occidentalis** *Beck.* *Apporhais occidentalis* Sowb.	Gulf of St. Lawrence.
ix	710	**Strombus galeatus** *Wood.*	California.
ix	713	**gracilior** *Wood.*	California.
1844.			
x	40	**Cassis coarctata** *Gray.* *Buccinum coarctatum* Gray.	Acapulco.
x	84	**Purpura semi-imbricata** *Lam.*	Mexico.
x	115	**triangularis** *Blainv.*	Mazatlan.
x	118	**Monoceros cingulatum** *Lam.* *Turbinella cingulata* Kien. *Buccinum pseudodon* Burrow.	West Coast of Mexico.
x	121	**lugubre** *Sowb.* *Buccinum armatum* Gray. *Monoceros cymatum* Sowb.	California.
x	155	**Buccinum glaciale** *Linn.* *Tritonium glaciale* Müll.	Northern Seas.
x	191	**moniliferum** *Kien.*	Newfoundland.
x	192	**pristis** *Desh.* *B. serratum* Kien.	California.
x	201	**olivæforme** *Kien.*	North America.
x	266	**Columbella strombiformis** *Lam.* *Buccinum strombiforme* Wood. *C. major* Auct.	Acapulco.
x	326	**Mitra melaniana** *Lam.* *Voluta nigra* Ch.	Greenland, &c.
x	534	**Cypræa arabicula** *Lam.*	Acapulco.
x	535	**pustulata** *Lam.* *Trivia pustulata* Gray.	Acapulco.
x	540	**radians** *Lam.* *C. oniscus* Wood. *Trivia radians* Gray.	Acapulco.
x	567	**Californica** (*Trivia*) *Gray.*	California.
x	623	**Oliva volutella** *Lam.* *O. cærulea* Wood.	Mexico.
x	627	**testacea** *Lam.*	Mexico.

[Deshayes in Lamarck.]

Vol.	Pa.	Name.	Locality.
x	630	**Oliva undatella** *Lam.*	Acapulco.
x	631	**zonalis** *Lam.*	Acapulco.
x	634	**biplicata** *Sowb.*	N. C. of N. America.
		Olivancillaria auricularia D'Orb.	

(1816 of 1st edition omitted on p. 239.)

iii	130	**Mammaria globulus.**	Greenland.

[The third edition of this work has already been quoted, *vide* p. 16.—W. G. B.]

MacLeay.—Anatomical Observations on the natural group of Tunicata, with the description of three species collected in Fox Channel: by W. S. MacLeay. (From Trans. Linn. Soc. London, 14, 1825, pp. 527–555. Vide also Férussac, Bull. Sc. Nat. Tome 7, 1826, pp. 262–265, and Isis, 1829, pp. 1097–1106.)

Page.	Name.	Page.	Name.
535	**Boltenia ovifera** *Sav.*	536	**Boltenia reniformis.** (Pl. xvii.)
	Ascidia globifera Lam.		*Ascidia globifera* Sab.
	pedunculata Sh.		*clavata* O. Fabr.
	Vorticella ovifera Lam.	540	**Cystingia** n. s. g.
535	**fusiformis** *Sav.*	541	**Griffithsii.** (Pl. xix.)
	Ascidia pedunculata Lm.	547	**Dendrodoa** n. s. g.
	clavata Shaw.	547	**glandaria.** (Pl. xx.)
	Vorticella Bolteni Linn.		

Potiez et Michaud.—Galerie des Mollusques, ou Catalogue, &c. &c. des Mollusques et Coquilles du Muséum de Douai: par Vallery Louis Victor Potiez, &c. et André Louis Gaspard Michaud, &c. Tome Premier. A Paris, 1838.

Pa.	Pl.	Fig.	Name.	Locality.
69			**Helix albolabris** *Say.*	Pittsburg.
99			**perspectiva** *Say.*	Austria and Lake [Erie.
			Helicella perspectiva Fer.	
			Helix solaria Mke.	
			Megerlii Crist. et Jan.	
100			**septemvolva** *Say.*	Florida.
			Polygyra septemvolva Say.	
			Helicodonta septemvolva Fer.	
			Helix planorbula Lam.	
			cereolus Muhlf.	

Pa.	Pl.	Fig.	Name.	Locality.
104			**Helix alternata** *Say.* *Helicella alternata* Fer. *Helix radiata* Gmel. *scabra* Lam.	North America.
106			**Richardii** *Fer.* *Helicella Richardii* Fer.	North America.
115			**tridentata** *Say.* *Helicodonta tridentata* Say.	United States.
139	xiii	3–4	**Bulimus dealbatus** *Say.*	Mexico.
159	xvi	1–2	**Pupa armigera** *Say.*	Pittsburg.
190	xix	17, 18	**Clausilia exesa** *Spix.* *Cochlodina exesa* Rang. *Pupa exesa* Wagn.	Mexico, &c.
207	xxi	1–3	**Planorbis bicarinatus** *Say.*	United States.
213	xxi	13–15	**proboscideus** *Mke.*	Ohio.
216	xxii	3, 4	**Limnæa catascopium** *Say.* *L. cornea* Val.	Delaware river.
216	xxii	5–6	**columella** *Say.* *L. navicula* Val.	Philadelphia.
224	xxii	15–16	**Physa heterostropha** *Say.*	North America.
232	xxiii	17–18	**Helicina zephyrina** *Duclos.* *H. variabilis* in coll.	Mexico.
247	xxv	13, 14	**Paludina decisa** *Say.*	Delaware river.
248	xxv	15, 16	**dissimilis** *Say.*	Delaware river.
249	xxv	17–18	**bicarinata** *Pot. et Mich.*	Delaware river.
265	xxvii	23–24	**Melania Virginica** *Say.*	Schuylkill.
277	xxviii	5, 6	**Littorina irrorata** *Say.* *Turbo irroratus* Say.	Philadelphia.
472			**Oliva zonalis** *Lam.*	Mexico.
476			**Cypræa arabicula** *Lam.*	Mexico.
485			**radians** *Lam.*	Mexico.
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125			**Mytilus crenatus** *Lam.*	Carolina?
135			**Modiola Papuana** *Lam.* *Mytilus Papuanus* Lam.	North America.
148	lvi	2	**Unio alatus** *Say.* *Megaptera megaptera* Raf. *Symphynota alata* Lea.	Lake Champlain, [&c.
149	lvii	1, 2	**torsus** *Lea.* *U. retusa* Lam.	Kentucky.
149	lvii	3, 4	**rectus** *Lam.*	North America.
150	lviii	1, 2	**ellipsis** *Lea.* *U. olivarius* Raf. *Diplasma vitrea* Raf. ?	North America.

Pa.	Pl.	Fig.	Name.	Locality.
152			**Unio marginalis** *Lam.*	North America,
			U. testudinarius Lea.	[&c.
153	lviii	3, 4	**obliquus** *Lam.*	North America.
153	lviii	5	**ochraceus.**	North America.
			Symphinota ochracea Lea.	
			U. luteola Lam.	
155	lix	1	**multiplicatus** *Lea.*	North America.
			U. heros Say.	
155			**purpuratus** *Lam.*	
			U. ater Lea.	
155			**purpurescens** *Lam.*	New York.
			U. purpureus Say.	
156	lix	2–5	**asperrimus** *Lea.*	North America.
			U. quadrulus Raf.	
158	lx	1	**tuberculatus** *Barn.*	Illinois.
			Margaritana tuberculatus Sch.	
			Symphinota cristaria Lea?	
191	lxi	13, 14	**Cyclas striatina** *Lam.*	North America.
194			**Gnathodon cuneatus** *Gray.*	Lake Pontchar-
			Rangia cyrenoides Des Moul.	[train, W. F., &c.
266	lxix	1, 2	**Saxicava Grœnlandica** *Pot. et Mich.*	Greenland.
288			**Helix Troostiana** *Pfr.*	Tennessee.
			Polygyra Troostiana Lea.	
292			**Jo spinosa** *Lea.*	

Chenu.—Illustrations Conchyliologiques ou Description et Figures de toutes les Coquilles connues, &c. &c.: par J. C. Chenu. Paris.

[No dates are given. I have already quoted a portion of this work on p. 333 of Part I. It was left in an unfinished state, a large number of plates having appeared without the accompanying text. Very many American species are figured—of the following only are descriptions given. —W. G. B.]

Pa.	Pl.	Fig.	Name.	Locality.
16	iv	1–3	**Sigaretus maculatus** *Say.*	Southern Coast,
			S. zonalis D'Orb.	[&c.
			concavus Pot.	
20	iii	3	**perspectivus** *Say.*	New Jersey, &c.
17	xxvi, xxvii	1	**Strombus galeatus** *Sw.*	Mazatlan.
5	i	3, 4	**Oliva zonalis** *Lam.*	Acapulco.
5	i	21, 22	**petiolita** *Ducl.*	Mexico. [&c.
8	i	17, 18	**gracilis** *Sowb.*	Gulf of California,

Pa.	Pl.	Fig.	Name.	Locality.
8	ii	19, 20	**Oliva selasia** *Ducl.*	Acapulco.
8	iii	9, 10	**biplicata** *Sowb.* *O. nux* Wood.	North America.
9	iii	17–20	**testacea** *Lam.*	Mexico, &c.
12	vi	5, 6, 7*a*, 10	**undatella** *Lam.* *O. tenebrosa* Wood.	Acapulco.
13	vii	3, 4, 21, 22	**caldania** *Ducl.*	California.
13	vii	5, 9, 23, 24	**razamola** *Ducl.*	California.
15	vi	11, 12	**volutella** *Lam.* *O. cærulea* Wood.	California, &c.
16	x	3–12	**reticularis** *Lam.* *O. araneosa* Lam. *harpularia* Lam. *ustulata* Lam. *candida* Lam.	California, &c.
17	xiv xv	7 1, 2, 10, 11	**azemula** *Ducl.*	California.
18	xiii	10–12	**olympiadina** *Ducl.*	California.
19	xvi	7, 8	**mantichora** *Ducl.*	California.
19	xii xvii	10, 11 7, 8	**pindarina** *Ducl.*	California.
28	xxvii	9, 10	**todosina** *Ducl.*	California.

Anthony, Gray, &c. &c.—Annals of Natural History; or, Magazine of Zoology, Botany, and Geology, &c.: conducted by Sir W. Jardine, &c. &c. &c. 1st series. London.

[The descriptions copied from the Proceedings of the Zoological Society are followed by the letters P. Z. S.—W. G. B.]

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vi	77			**Anthony & Gray.**—On the Byssus of Unio: by John G. Anthony, Esq.; with notes: by J. E. Gray, Esq.

October, 1842.

x	81			**Hinds.**—Descriptions of New Shells: by Richard Brinsley Hinds, Esq., Surgeon R. N.
x	81	vi	1	**Psammobia decora** *Hinds.* San Diego, Cal.
x	82	vi	3	**Patella insessa** *Hinds.* San Diego, Cal.
x	82	vi	4	**Patelloidea depicta** *Hinds.* San Diego, Cal.
x	83	vi	8	**Paludina seminalis** *Hinds.* Rio Sacramento, Cal.

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x 237 **C. B. Adams.**—Description of a new species of Thracia: by C. B. Adams.

x 238 **Thracia inequalis** *Adams.* Gulf of Mexico.

January, 1843.

xi 54 **Anonymous.**—Criticism on Gould's Invertebrata of Massachusetts.

April, 1843.

xi 255 **Hinds.**—Descriptions of new Shells from the collection of Captain Sir Edward Belcher, R. N., C. B.: by Richard Brinsley Hinds, Esq., Surgeon R. N. (Continued.)

xi 255 **Ranella Californica,** *Hinds.* San Diego, Cal.

November, 1843.

Lovell Reeve.—(From P. Z. S.)—Descr. of—

xii 372 **Buccinum elegans** *Rve.* California.

December, 1843.

R. B. Hinds.—(From P. Z. S.)—Descr. of—

xii 479 **Trichotropis cancellata** *Hinds.* Sitka, N. W. America.

xii 480 **inermis** *Hinds.* Sitka, N. W. America.

February, 1844.

Lovell Reeve.—(From P. Z. S.)—Descr. of—

xiii 133 **Pleurotoma picta** *Rve.* San Blas, &c.

xiii 134 **Petunculus giganteus** *Rve.* Guaymas, Gulf. of Cal.

By **R. B. Hinds.**—(From P. Z. S.)—Descr. of—

xiii 137 **Pleurotoma nobilis** *Hinds.* San Blas, Mex.

xiii 137 **gemmata** *Hinds.* G. of Magdalena, Cal.

xiii 137 **inermis** *Hinds.* B. of Magdalena, Cal.

xiii 140 **Clavatula luctuosa** *Hinds.* G. of Magdalena, &c.

xiii 140 **plumbea** *Hinds.* B. of Magdalena.

March, 1844.

xiii 221 **Cancellaria ventricosa** *Hinds.* B. of Magdalena, &c.

xiii 221 **urceolata** *Hinds.* San Blas.

xiii 223 **funiculata** *Hinds.* G. of Magdalena, Cal.

xiii 230 **Corbula obesa** *Hinds.* San Blas.

May, 1844.

Lovell Reeve.—(From P. Z. S.)—Descr. of—

xiii 388 **Pectunculus bicolor** *Rve.* Gulf of California.

P. inæqualis Gray?

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xiii	468	**R. B. Hinds.**—(From P. Z. S.)—Descr. of—	
xiii	468	**Nucula castrensis** *Hinds.*	Sitka, N. W. America.
xiii	480	**Murex festivus** *Hinds.*	B. of Magdalena, Cal.
xiii	480	**foveolatus** *Hinds.*	B. of Magdalena, Cal.
xiii	480	**Belcheri** *Hinds.*	San Diego, Cal.
xiii	481	**Californicus** *Hinds.*	California.
xiii	482	**radicatus** *Hinds.*	San Blas, Mex.
xiii	482	**peritus** *Hinds.*	B. of Magdalena, Cal.

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xiv	8	**Hinds.**—Descriptions of new species of Melania collected during the voyage of H. M. S. Sulphur: by Richard Brinsley Hinds, Esq.	
xiv	9	**Melania occata** *Hinds.*	R. Sacramento, Cal.
		Hinds.—(From P. Z. S.)	
xiv	64	**Terebra robusta** *Hinds.*	San Blas, &c.
xiv	68	**armillata** *Hinds.*	B. of Magdalena.
xiv	68	**tuberculosa** *Hinds.*	San Blas, &c.
xiv	68	**specillata** *Hinds.*	San Blas, &c.
xiv	437	**Solarium placentale** *Hinds.*	Bay of Magdalena, Cal.
		G. B. Sowerby.—(From P. Z. S.)	
xiv	442	**Scalaria indistincta** *Sowb.*	San Blas.

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		Hinds.—(From P. Z. S.)	
xv	54	**Marginella imbricata** *Hinds.*	Acapulco.
		Reeve.—(From P. Z. S.)	
xv	363	**Ranella triquetra** *Rve.*	San Diego.
		Hanley.—(From P. Z. S.)	
xv	431	**Cyrena sordida** *Hanl.*	North America.

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		Hanley.—(From P. Z. S.)	
xvi	58	**Donax culter** *Hanl.*	Mazatlan, Acapulco.

1846.

		Pfeiffer.—(From P. Z. S.)	
xvii	440	**Helix ventrosula** *Pfr.*	Mexico, Texas.
xvii	440	**Hindsi** *Pfr.*	Mexico, Texas.

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xvii	443	**Littorina aspera** *Phil.*	Sitka to San Salvador.
xvii	444	**Sitkana** *Phil.*	Sitka.
xvii	444	**Sayi** *Phil.*	Florida.
xvii	445	**modesta** *Phil.*	Sitka, &c.
		Pfeiffer.—(From P. Z. S.)	
xviii	59	**Bulimus fenestratus** *Pfr.*	Mexico.
xviii	60	**Gruneri** *Pfr.*	Mexico.
xviii	62	**Achatina (Glandina) Sowerbyana** *Pfr.*	Totontepec.
xviii	62	**Isabellina** *Pfr.*	Mexico.
		Reeve.—(From P. Z. S.)	
xviii	198	**Haliotis splendens** *Rve.*	California.
xviii	323	**Hancock.**—A list of Shell dredged on the west coast of Davis' Strait; with notes and descriptions of eight new species: by Albany Hancock.	
xviii	323	**Buccinum undatum.**	
xviii	324	**Littorina tenebrosa** *Mont.* (*Turbo.*)	
xviii	324	**Margarita umbilicalis** *Br. & Sowb.*	
xviii	324	**sordida** *Hancock.*	
		M. striata Br. & Sowb.	
xviii	325	**Harrisoni** *Hancock.* (Pl. v, fig. 4, 5.)	
xviii	325	**Buccinum hydrophanum** *Hancock.* (Pl. v, fig. 7.)	
xviii	327	**undulatum** *Möll.*	
xviii	327	**tenebrosum** *Hanc.* (Pl. v, fig. 1, 2.)	
xviii	328	**sericatum** *Hanc.* (Pl. v, fig. 6.)	
xviii	328	**cyaneum** *Chemn.*	
xviii	329	**Grœnlandicum** *Hanc.* (Pl. v, fig. 8, 9.)	
xviii	330	**Cancellaria costellifera** *Sowb.*	
		Murex costellifera Sowb.	
		Cancellaria buccinoides Couth.	
		Couthouyi Gould.	
xviii	330	**Fusus Sabini** *Gray.* (Pl. v, fig. 10.)	
		Buccinum Sabinii Gray.	
xviii	330	**pellucidus** *Hanc.* (Pl. v, fig. 3.)	
xviii	331	**Fabricii** *Beck.*	
		Trophon Fabricii Beck.	
		Tritonium craticulatum Fabr.	
		Murex borealis Rve.	
xviii	331	**turricula** *Mont.*	
		Murex turricula Mont.	

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xviii	331	**Pleurotoma decussata** *Couth.*
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xviii	332	**Natica Grœnlandica** *Beck.*
xviii	332	**Patella rubella** *Fabr.*
xviii	332	**Pecten Islandicus** *Müll.*
		Ostrea Islandicus Müll.
xviii	332	**Grœnlandicus** *Sowb.*
		P. vitreus Gray.
xviii	333	**Nucula inflata** *Hanc.* (Pl. v, fig. 13, 14.)
xviii	333	**Leda rostrata** *Lam.*
		Nucula rostrata Lam.
		Leda buccata Stp.
xviii	333	**minuta** *Fabr.*
		Arca minuta Fabr.
xviii	334	**Modiola nigra** *Gray.*
		Mytilus discrepans Mont. Sup.
xviii	334	**lævigata** *Gray.*
		Mytilus discors Fabr.
xviii	334	*discors* Gould = **discrepans** *Mont.*
xviii	334	*nexa* Gould = **nigra** *Mont.*
xviii	335	**Tellina calcarea** *Gmel.*
		T. proxima Brown.
xviii	335	**Astarte semisulcata** *Leach.*
		Crassina semisulcata Leach.
		A. lactea Br. & Sowb.
		Crassina corrugata Brown.
		Withami Smith.
xviii	336	**Warhami** *Hanc.* (Pl. v, fig. 15, 16.)
xviii	336	**Grœnlandicum** *Ch.*
		Cardium Grœnlandicum Ch.
		Venus Islandica Fabr.
		Cardium edentulum Mont.
xviii	336	**Islandicum** *Ch.*
		Cardium ciliatum Fabr.
xviii	337	**Mya Uddevalensis** *Forbes.*
xviii	337	**Saxicava pholadis** *Chemn.*
		Mytilus pholadis Ch.
		Mya byssifera Fabr.
xviii	338	**Lyonsia gibbosa** *Hanc.* (Pl. v, fig. 11, 12.)
		Anatina striata Gray.

Haldeman.—(From Silliman's Journal.)—Description of Unio abacoides, a new species: by S. S. Haldeman.

xviii	430	**Unio abacoides** *Hald.*	East Tennessee.

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xix	334	**King.**—First series of Supplementary Notes to a former paper entitled "An Account of some Shells and other Invertebrate Forms found on the coast of Northumberland and Durham: by William King, Curator, &c.	
xix	336	*Buccinum ciliatum* Gould, not Fabricius = **B. undatum.**	Newfoundland.
		Case.—(From Silliman's Journal, Jan. 1847.)	
xix	358	**Helix annulata** *Case.*	
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		Gray.—(From P. Z. S.)—No descriptions.	
xx	131	**Chiton albolineatus** *Sowb.*	Mexico.
xx	131	**articulatus** *Sowb.*	California.
xx	131	**lævigatus** *Sowb.*	California.
xx	132	**Tonicia fastigiata** *Gray.* (*Chiton.*)	California.
xx	133	**Mopalia Hindsii.**	W. C. of America.
xx	134	**Katharina Douglasiæ.** *Chiton tunicatus* Sowb.	California.
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iv	219	**Pfeiffer.**—(From P. Z. S.)	
iv	220	**Helicina concentrica** *Pfr.*	Mexico, &c.
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iv	300	**T. A. Conrad.**—Descriptions of new freshwater Shells: By T. A. Conrad.	
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iv	300	**stagnalis** *Conr.*	Ogeechee river, Ga.
iv	300	**Ogeecheensis** *Conr.*	Ogeechee.
iv	301	**oratus** *Conr.*	Flint river, Ga.
iv	301	**rosaceus** *Conr.*	Savannah river.
iv	301	**contrarius** *Conr.*	Ogeechee river.
iv	301	**nucleopsis** *Conr.*	Etowah river.
iv	301	**limatulus** *Conr.*	Savannah river.
iv	302	**aratus** *Conr.*	Flint river, Ga.
iv	302	**Margaritana Etowaensis** *Conr.*	Etowah river.
iv	302	**Melania cœlatura** *Conr.*	Savannah river.
iv	302	**perangulata** *Conr.*	Savannah river.
iv	302	**nebulosa** *Conr.*	Savannah river.
iv	302	**percarinata** *Conr.*	Savannah river.
iv	303	**symmetrica** *Conr.*	Savannah river.
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iv	373	**Ovulum uniplicatum** *Sowb.*	Charleston, Rio Ja-
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vi	212	**J. E. Gray.**—(From P. Z. S.)	
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vi	295	**Helix Baskervillei** *Pfr.*	Vancouver's Island.
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vii	138	**Chrysodomus heros** *Gray.*	Arctic Ocean.
vii	138	**Saxicava arctica.**	Mouth of Mackenzie r.
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vii	138	**Cardium Grœnlandicum.**	Mouth of Mackenzie r.
vii	138	**Crassina semisulcata** *Leach* not *Mul.*	Mouth of Mackenzie r.
vii	138	**Buccinum glaciale.**	Mouth of Mackenzie r.
vii	138	**Natica ampullaria ?**	Mouth of Mackenzie r.
vii	147	**A. Adams.**—(From P. Z. S.)	
vii	147	**Cumingia similis** *A. Ad.*	N. W. C. of America.
vii	224	**Gena varia** *A. Ad.*	Acapulco, &c.
vii	241	**Reeve.**—On the geographical distribution of the Bulimi, &c.: by Lovell Reeve.	
vii	333	**Forbes.**—(From P. Z. S.)	
vii	333	**Helix Townsendiana.**	Columbia river.
vii	333	**Nuttalliana.**	Columbia river.
vii	333	**Columbiana.**	Columbia river.
vii	334	**aspersa.**	Santa Barbara.
vii	335	**Pandoræ** *Forbes.*	Strs. de Juan del Fuaco.
vii	335	**Kelletti** *Forbes.*	?
vii	335	**vellicata** *Forbes.*	Panama ?
vii	336	**Succinea cingulata** *Forbes.*	Mazatlan.
		J. E. Gray.	
viii	385	**Navea subglobosa** *Gray.*	California.
		A. Adams.—(From P. Z. S.)	
viii	498	**Modulus lenticularis** *Ch.* *Trochus lenticularis* Ch. *modulus* Linn.	Mexico.
viii	498	**carchedonicus** *Lam.* *Monodonta carchedonicus* Lam. *Sayii* Nutt.	California.

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ix	58	**I. Lea, H. C. Lea.**—(From P. Z. S.)—Descriptions of a new genus of the family Melaniana and of many new species of the genus Melania, chiefly collected by Hugh Cuming, Esq.	
ix	58	**Pachychilus** (n. g.) *Lea.*	
ix	58	**Cumingii** *Lea.*	Central America.
ix	59	**Melania canalis** *Lea.*	Guimaras.
ix	59	**fœda** *Lea.*	Java.
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ix	61	**contracta** *Lea.*	Seychelles.
ix	61	**ferruginea** *Lea.*	Zanzibar.
ix	61	**impura** *Lea.*	Naga, Luzon.
ix	62	**cochlidium** *Lea.*	Siquijor, Guimaras.
ix	62	**cincta** *Lea.*	India.
ix	62	**lancea** *Lea.*	Occatoroa.
ix	63	**episcopalis** *Lea.*	Malacca.
ix	63	**blatta** *Lea.*	Luzon.
ix	63	**costellaris** *Lea.*	Negros, &c.
ix	64	**recta** *Lea.*	Negros, &c.
ix	64	**australis** *Lea.*	Victoria r., N. Austr.
ix	64	**tornatella** *Lea.*	Negros.
ix	65	**rudis** *Lea.*	Amboyna.
ix	65	**microstoma** *Lea.*	Negros.
ix	65	**transversa** *Lea.*	Guiana.
ix	66	**maxima** *Lea.*	Capan, Cent. Am.
ix	66	**Mindoriensis** *Lea.*	Mindoro.
ix	66	**indefinita** *Lea.*	Naga, Luzon.
ix	67	**Luzoniensis** *Lea.*	Calananz.
ix	67	**albescens** *Lea.*	Guimaras, &c.
ix	68	**hastula** *Lea.*	Siquijor, &c.
ix	68	**juncea** *Lea.*	Luzon.
ix	69	**conulus** *Lea.*	Fernando Po.
ix	69	**obruta** *Lea.*	
ix	69	**turriculus** *Lea.*	Calananz, Luzon.
ix	69	**apis** *Lea.*	Vera Cruz, Mex.
x	305	**E. Forbes.**—(From P. Z. S.)	
x	306	**Trochita spirata** *Forbes.*	Massaniello, G. of Cal.
x	306	**Trochus castaneus** *Forbes.*	Upper California.
x	306	**(Monodonta) gallina** *Forbes.*	Mazatlan.

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x	306	**Trochus (Monodonta) aureotinctus** *Fbs.*	Mazatlan.
x	307	**(Margarita) purpuratus** *Fbs.*	W. C. of America?
x	307	**Hillii** *Forbes.*	W. C. of America?
x	307	**Natica Pritchardi** *Forbes.*	Mazatlan.
x	307	**Planaxis nigritella** *Forbes.*	Strs. Juan de Fuaco.
x	308	**Purpura analoga** *Forbes.*	California.
x	309	**Fusus Kellettii** *Forbes.*	California.
x	309	**Oregonensis.**	California.
x	309	**salebrosus.**	Mazatlan.
x	367	**J. S. Gaskoin.**—(From P. Z. S.)	
x	371	**Columbella Californica** *Gaskoin.*	Sandeago, Cal.
1853.			
xi	146	**A. Adams.**—(From P. Z. S.)	
xi	152	**Subemarginula denticulata** *Ad.*	Mexico.
xii	143	**Infundibulum Californicum** *A. Ad.*	California.
xii	144	**Phorcus Californicus** *A. Ad.*	California.
xii	201	**Ziziphanus Californicus** *A. Ad.*	California.
xii	212	**Margarita calostoma** *A. Ad.*	Juan de Fuca, Up. Cal.
xii	283	**Velutina Sitkensis** *A. Ad.*	Sitka.
xii	286	**Puncturella cucullata** *Gould.*	Puget Sound.
		Rimula cucullata Gould.	
xii	286	**galeata** *Gould.*	
		Rimula galeata Gould.	
xii	287	**princeps** *Migh. & Ad.*	
		Cemoria galeata Migh. & Ad.	
xii	287	**Philippi.**—(From P. Z. S.)	
xii	287	**Natica intemerata** *Phil.*	Gulf of California.
1854.			
xiii	144	**L. Pfeiffer.**—(From P. Z. S.)	
xiii	144	**Bulimus varicosus** *Pfr.*	Mexico.
xiii	145	**attenuatus** *Pfr.*	Vera Cruz.
		A. Adams.—(From P. Z. S.)	
xiii	156	**Lagena Californica** *Ad.*	California.
xiv	418	**H. & A. Adams.**—Description of a new genus of Bivalve Mollusca: by H. & A. Adams.	
xiv	418	**Tyleria** *Ad.* n. g.	
xiv	418	**fragilis** *Ad.*	Mazatlan.

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1855.			
xv	99	**Woodward.**—Descriptions of the Animals of certain genera of Bivalve Shells: by S. P. Woodward, &c.	
xv	99	**Glycimeris siliqua** *Ch.* (Fig.)	Newfoundland.
1857.			
xix	181	**J. E. Gray.**—(From P. Z. S.)	
xix	184	**Ceres Salleana** *Gray.*	Cordera, Vera Cruz.
xix	408	**Helix pulchella.**	Tibet, North America.
xix	408	**Helicella nitida.**	Tibet, North America.
xix	408	**Zua lubrica.**	Tibet, North America.
xix	408	**Limnæa stagnalis.**	Kashmir, North Am.
xix	408	**truncatula** *Müll.*	Tibet, North America.

Pfeiffer.—Beiträge zur Molluskenfauna Deutschlands, &c.: von Dr. Louis Pfeiffer. (From Archiv für Naturgeschichte. 1841, p. 215.)

Page.	Name.
224	**Carychium exiguum.**
	Pupa exigua Say.

Philippi.—Bemerkungen über die Molluskenfauna Unter-Italiens, &c.: von Dr. R. A. Philippi. (From same as last. 1844, p. 28.)

[The following species are said to be common to Lower Italy and the United States.—W. G. B.]

Page.	Name.
47	**Mya arenaria.**
	M. mercenaria Say?
47	**Scrobicularia piperata** *Gm.*
	Amphidesma transversum Say.
47	**Cyprina islandica** *Linn.*
47	**Achatina lubrica** *Linn.*
47	**Helix fulva** *Müll.*
	H. chersina Say.
47	**pulchella** *Müll.*
	H. minuta Say.
47	**Paludina vivipara** *Linn.*
47	**porata** Say?
47	**thermalis** *Linn.*
	Turbo minutus Say.
47	**Crepidula unguiformis** *Lam.*
	C. plana Say?
47	**Scalaria communis** *Lam.?*
47	**Buccinum undatum** *Linn.*
47	**Purpura lapillus** *Linn.*

Philippi.—Beschreibung zweier neuer Conchyliengeschlechter, &c.: von Dr. R. A. Philippi. (From the same as last. 1847, p. 61.)

Page.	Name.	Locality.
63	**Amphichæna** *Ph.* n. g.	Mazatlan.
63	**Kindermanni** *Ph.* t. iii, fig. 7.	Mazatlan.

Martens.—Ueber einige Brackwasserbewohner aus den Umgebungen Venedigs: von Dr. Eduard v. Martens. (From Archiv für Naturgeschichte. 1858, p. 152.)

Pa.	Pl.	Fig.	Name.	Locality.
172	v	5	**Hydrobia minuta** *Totten.*	Europe, Mass., &c.
			? Helix octona Penn.	
			Turbo subumbilicatus Mont.	
			Cingula minuta Gould.	
			Rissoa subumbilicata Macgill.	
			Paludina minuta Say.	
			Rissoa ventrosa Forbes & Hanley.	
198			*Paludina turrita* Menke =	
			Pupa fallax *Say.*	

Troschel.—In the summary of the publications on Conchology given in each year's volume of the Archiv für Naturgeschichte descriptions are repeated of the following species. Many other species are mentioned by name only. I do not always repeat the locality, it having been given in quoting the various authors referred to by Troschel.

Vol.	Pa.	Name.
1838.		
ii	287	**Nucula tellinæformis** *Freminville.*
ii	287	**Unio collinus** *Conr.*
ii	288	**Anodonta carinifera** *Conr.*
ii	290	**Cryptodon** *Conr.*
ii	290	**Platyodon** *Conr.*
ii	290	**Mytilemeria** *Conr.*
ii	290	**Saxidomus** *Conr.*
1839.		
ii	211	**Cirroteuthis Müller**i *Eschricht.*
ii	220	**Succinea aperta** *Lea.*
ii	221	**Helix Wardiana** *Lea.*
ii	221	**Mitchelliana** *Lea.*
ii	221	**Vancouverensis** *Lea.*
ii	221	**Nuttalliana** *Lea.*
ii	221	**Columbiana** *Lea.*
ii	221	**Californiensis** *Lea.*
ii	221	**Townsendiana** *Lea.*
ii	221	**Nickliniana** *Lea.*
ii	221	**Oregonensis** *Lea.*
ii	222	**Polygyra Dorfeuilliana** *Lea.*

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Vol.	Pa.	Name.
ii	222	**Polygyra Troostiana** *Lea.*
ii	224	**Physa aurea** *Lea.*
ii	224	**Planorbis lens** *Lea.*
ii	224	**Limnæus solidus** *Lea.*
ii	224	**apicinus** *Lea.*
ii	226	**Paludina hyalina** *Lea.* (preoc.)
ii	226	**pallida** *Lea.*
ii	226	**virens** *Lea.*
ii	226	**nuclea** *Lea.*
ii	226	**Nickliniana** *Lea.*
ii	226	**Nuttalliana** *Lea.*
ii	226	**Melania inflata** *Lea.*
ii	227	**Troostiana** *Lea.*
ii	227	**plicifera** *Lea.*
ii	227	**Scalaria Humphreysii** *Kiener.*
ii	229	**Terebra Petitii** *Kiener.*
ii	233	**Unio venustus** *Lea.*
ii	234	*Vaughanianus* Lea
ii	234	**= U. Carolinensis**
ii	234	**pulcher** *Lea.* [*Rav.*
ii	234	**obscurus** *Lea.*
ii	234	**Fisherianus** *Lea.*
ii	234	**jejunus** *Lea.*
ii	234	**arctior** *Lea.*
ii	234	**turgidus** *Lea.*
ii	234	**coccineus** *Lea.*
ii	234	**solidus** *Lea.*
ii	234	**Hydianus** *Lea.*
ii	234	**interruptus** *Lea.*
ii	234	**pumilus** *Lea.*
ii	235	**Tampicoensis** *Lea.*
ii	235	**Cumberlandianus**
ii	235	**simus** *Lea.* [*Lea.*
ii	235	**Roanokensis** *Lea.*
ii	235	**notatus** *Lea.*
ii	235	**Jayanus** *Lea.*
ii	235	**Hopetonensis** *Lea.*
ii	235	**lugubris** *Lea.*
ii	235	**Barnesianus** *Lea.*
ii	235	**Zieglerianus** *Lea.*
ii	235	**creperus** *Lea.*
ii	236	**Unio glaber** *Lea.*
ii	236	**gibber** *Lea.*
ii	236	**Vanuxemensis** *Lea.*
ii	236	**carbonarius** *Lea.*
ii	236	**folliculutus** *Lea.*
ii	236	**Medellinus** *Lea.*
ii	236	**Lecontianus** *Lea.*
ii	236	**Muhlfeldianus** *Lea.*
ii	236	**spinosus** *Lea.*
ii	236	**pliciferus** *Lea.*
ii	236	**Tappanianus** *Lea.*
ii	237	**graniferus** *Lea.*
ii	237	**splendidus** *Lea.*
ii	237	**Dorfeuillianus** *Lea.*
ii	237	**Menkianus** *Lea.*
ii	237	**Rangianus** *Lea.*
ii	237	**dolabræformis** *Lea.*
ii	237	**Novi-Eboraci** *Lea.*
ii	237	**Claibornensis** *Lea.*
ii	237	**Katherinæ** *Lea.*
ii	238	**Margaritana Holstonia** *Lea.*
ii	238	**deltoidea** *Lea.*
ii	238	**fabula** *Lea.*
ii	238	**arcula** *Lea.*
ii	238	**Anodonta gigantea** *Lea.*
ii	238	**ovata** *Lea.*
ii	238	**cylindracea** *Lea.*
ii	238	**salmonia** *Lea.*
ii	238	**Wardiana** *Lea.*
ii	238	**Buchanensis** *Lea.*
ii	238	**decora** *Lea.*
ii	238	**Nuttalliana** *Lea.*
ii	239	**Wahlamatensis** *Lea.*
ii	239	**pavonia** *Lea.*
ii	239	**Newtoniensis** *Lea.*
ii	239	**Oregonensis** *Lea.*
ii	239	**Pepiniana** *Lea.*
ii	239	**angulata** *Lea.*
ii	239	**subcylindracea** *Lea.*
ii	239	**coarctata** *Anton.* Mexico.
ii	239	**smaragdina** *Anton.* Mexico.

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Vol.	Page.	Name.	Locality.
1840.			
ii	209	**Natica borealis** *Gray.*	North Sea.
ii	209	**suturalis** *Gray.*	North America.
ii	211	**Buccinum glaciale** *Lam.*	Icy Cape.
ii	211	**tenue** *Gray.*	Icy Cape.
ii	214	**Patella argentata** *Sowb.*	Mazatlan.
ii	215	**Cardita crassa** *Sowb.*	Acapulco.
ii	216	**Cytherea biradiata** *Sowb.*	Mazatlan.
ii	216	**Venus neglecta** *Sowb.*	C. of America.
1841.			
ii	278	**Arca trapezia** *Desh.*	
ii	279	**Cytherea æquilatera** *Desh.*	
ii	280	**Petricola cylindracea** *Desh.*	
ii	280	**Pholas Janellii** *Desh.*	
1842.			
ii	381, 382	**Limacina arctica.**	
ii	382	**balea** *Moll.*	
ii	385	**Helix Griesbreghtii** *Nyst.*	
ii	387	**Pupa decollata** *Nyst.*	
ii	388	**Auricula Jaumei** *Mittre.*	
ii	394	**Natica Recluziana** *Desh.*	
ii	394	**Turbo digitatus** *Desh.*	
ii	404	**Cardium Californiense** *Desh.*	
ii	404	**Tellina Mexicana** *Petit.*	
1843.			
ii	124	**Helix Tennesseensis** *Lea.*	For habitat *vide* Lea.
ii	124	**Mobiliana** *Lea.*	" "
ii	124	**minutissima** *Lea.*	" "
ii	124	**Carocolla Cumberlandiana** *Lea.*	" "
ii	124	**Edgariana** *Lea.*	" "
ii	126	**Pupa Hoppii** *Möll.*	Greenland.
ii	127	**Cyclostoma Cincinnatiensis** *Lea.*	
ii	128	**Carychium exile** *H. C. Lea.*	Philadelphia.
ii	129	**Planorbis regularis** *Lea.*	
ii	129	**Buchanensis** *Lea.*	
ii	129	**bellus** *Lea.*	
ii	129	**Valvata bicarinata** *Lea.*	
ii	130	**Paludina seminalis** *Hinds.*	
ii	130	**regularis** *Lea.*	
ii	130	**Troostiana** *Lea.*	
ii	130	**Io tenebrosa** *Lea.*	
ii	133	**Actæon parvus** *Lea.*	

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Vol.	Page.	Name.	Locality.
ii	134	**Natica alba** *Lovén.*	
ii	134	**septentrionalis** *Bk.*	
ii	134	**nana** *Möll.*	
ii	134	**Amaura candida** *Möll.*	Greenland.
ii	135	**Lima glacialis** *Möll.*	
ii	135	**Margarita glauca** *Möll.*	
ii	136	**Vahlii** *Möll.*	
ii	136	**costulata** *Möll.*	
ii	136	**Mitra groenlandica** *Beck.*	
ii	137	**Columbella aphthægera** *Lesson.*	
ii	137	**Buccinum phalaena** *Lesson.*	
ii	137	**tulipa** *Lesson.*	
ii	137	**Planaxis circinnatus** *Lesson.*	
ii	140	**Mangelia Holbollii** *Beck.*	Greenland.
ii	140	**Fusus latericeus** *Möll.*	Greenland.
ii	140	**Kroyeri** *Möll.*	Greenland.
ii	140	**Holbollii** *Möll.*	Greenland.
ii	140	**funiculatus** *Lesson.*	
ii	140	**Fasciolaria sulcata** *Lesson.*	Acapulco.
ii	140	**Pleurotoma funiculata** *Lesson.*	
ii	141	**Crepidula acuta** *Lea.*	
ii	143	**Tergipes rupium** *Möll.*	Greenland.
ii	143	**Doris liturata** *Beck.*	Greenland.
ii	143	**Euplocamus Holbollii** *Beck.*	Greenland.
ii	143	**Patella incessa** *Hinds.*	California.
ii	143	**Patelloida depicta** *Hinds.*	California.
ii	146	**Modiola elliptica** *Lea.*	Delaware Bay.
ii	146	**Cyolas Steenbuchii** *Möll.*	Greenland.
ii	146	**Cyrena purpurea** *Lea.*	Delaware Bay.
ii	146	**Psammobia decora** *Hinds.*	California.
ii	146	**Astarte globosa** *Möll.*	Greenland.
ii	147	**Thracia inæqualis** *Adams.*	
1844.			
ii	359	**Ranella Californica** *Hinds.*	
ii	363	**Lucina corrugata** *Desh.*	
1849.			
ii	89	**Fusus Trumbulli** *Linsley.*	
ii	89	**Buccinum zonale** *Linsley.*	
ii	89	**Bullia plicata** *Redf.*	
ii	99	**Terebratula californica** *Linsley.*	
ii	100	**Pecten fuscus** *Linsley.*	
ii	101	**Anodonta housatonica** *Linsley.*	
ii	102	**Cyclas truncata** *Linsley.*	
ii	103	**Astarte mactracea** *Linsley.*	

Martini & Chemnitz.—Neues systematisches Conchylien-Cabinet, &c. Nürnberg, 1769–1795.

[Vol. XI (1795), by CHEMNITZ, is the only one of the series in which the binomial system of nomenclature is adopted. The following species are referred to North America.—W. G. B.]

Pa.	Plate.	Fig.	Name.	Locality.
119	191	1841, 1842	**Murex amplustre.**	N. W. Coast, &c.
155	195	1878, 1879	**Turbo clathrus.**	
155	195	1878, 1879	**Groenlandicus.**	Greenland.
186	197	1927, 1928	**Patella noachina.**	Greenland, &c.
192	198	1934	**Mya siliqua.**	Newfoundland, &c.
210	199	1947, 1948	**Tellina crystallina.**	Newport, R. I., &c.
254	205	2024	**Mytilus edulis.**	Greenland, &c.

Schubert & Wagner.—Neues systematisches Conchylien-Cabinet: angesangen von Martini und Chemnitz fortgesecht von Dr. G. H. SCHUBERT, &c., und Dr. J. A. WAGNER, &c. 12th Band. Nürnberg, 1829.

Pa.	Plate.	Fig.	Name.	Locality.
132	230	4064, 4065	**Murex radix** *Linn.*	Acapulco.
150	233	4096	**Monoceros cingulatum** *Lam.*	W. C. of Mexico.

(See also p. 196.)

Küster, Pfeiffer, Philippi, &c.—In the new edition of MARTINI & CHEMNITZ, conducted by KÜSTER, occur the following:—

Pa.	Pl.	Fig.		
			Küster.—The genus Truncatella: by H. C. KÜSTER.	
1855.				
7		27–31	**Truncatella bilabiata** *Pfr.*	Carmen Island.
9	i	35–37	**caribæensis** *Sowb.*	Alabama, &c.
	ii	13–2, 4, 22		
			Küster.—Die Ohrschnecken (Auriculacea): von Dr. C. H. KÜSTER.	
1844.				
41	vii	7–11	**Auricula bidentata** *Say.*	New York.
			Melampus bidentatus Say.	
			Auricula cornea Desh.	
42	vi	14, 15	**Sayii** *Küster.*	United States.

[Martini & Chemnitz ed. nov.]

Pa.	Plate.	Fig.	Name.	Locality.
59	viii	25, 26	**Jaminia exigua** *Couth.*	Massachusetts.
60	viii	27, 28	**fusca** *Adams.*	Massachusetts.
61	i	13, 14	**Carychium exiguum** *Say.*	Vermont.
			Pupa exigua Say.	

Philippi.—Die Gattung Ampullaria: von Dr. R. A. Philippi.

1851.

14	iii	6	**Ampullaria scalaris** *D'Orb.*	Mexico.
27	vii	4	**paludinoides** *De Crist. et Jan.*	Mexico.
35	ix	6	**reflexa** *Sw.*	Mexico.
	xviii	4		
36	ix	7	**flagellata** *Say.*	Mexico.
51	xvi	3	**Hopetonensis** *Lea.*	Georgia.
52	xvi	4	**paludosa** *Say.*	
			A. depressa Say.	Georgia, Florida.
68			**rotundata** *Say.*	St. John's River.
			A. globosa Sw.?	

Küster.—Die Gattung Paludina, Hydrocæna und Valvata: von Dr. H. Küster.

1852.

10	ii	6–9	**Paludina lineata** *Val.*	Florida, Mich., &c.
			P. vivapara Say.	
12	ii	10–13	**subpurpurea** *Say.*	St. Louis, &c.
	vii	3–5		
13	ii	14–19	**decisa** *Say.*	N. J., Tenn., Miss.,
			P. limosa Say.	[&c. &c.
			ponderosa junior? Desh. in Lam.	
			heterostropha Kirtland.	
			Melania ovularis Menke.	
14	iii	1–3	**ponderosa** *Say.*	Wabash and Ohio.
14	iii	5–6	**genicula** *Conr.*	Georgia.
15	iii	7–8	**Georgiana** *Lea.*	Georgia.
16	iii	9–10*	**intertexta** *Say.*	New Orleans, South
			P. transversa Say.	[Carolina.
17	iii	11–13	**integra** *Say.*	Missouri, Ohio.
17	iii	14–16	**Bengalensis** *Lam.*	United States.
			P. fasciata Bowd.	
			elongata Sw.	
			multilineata Sw.	
19	iv	4	**linearis** *Val.*	East Florida.
20	iv	6	**ponderosa** *Sw.*	
20	iv	7–9	**contorta** *Shuttl.*	Alabama.

[Martini & Chemnitz ed. nov.]

Pa.	Plate.	Fig.	Name.	Locality.
21	iv	10–11	**Paludina Wareana** *Shuttl.*	Lake Ware, East Fla.
23	v	3–6	**magnifica** *Conr.* *P. bimonifera* Lea.	Alabama River.
28	vi	6–7	**carinata** *Val.*	Mexico.
29	vi	10–14	**subcarinata** *Say.* *Lymneus subcarinatus* Sw.	Delaware River, &c.
48	ix	30–32	**Sayana** *Anthony.*	Ohio river.
50	x	3–4	**emarginata** *Say.* *Lymneus emarginatus* Sw.	North America.
52	x	13–14	**Cincinnatensis** *Anthony.*	Cincinnati.
52	x	15–16	**minuta** *Say.* *Turbo minutus* Say. *Cingula minuta* Tott.	Boston.
54	x	21–22	**lapidaria** *Say.* *Amnicola lapidaria* Sw.	Ohio river.
56	x	27–28	**fontinalis** *Phil.* *Melania integra* Say.	Ohio river.
62	xi	29–32	**castanea** *Möll.*	Greenland.
65	xii	4–5	**porata** *Say.* *Amnicola porata* Gould.	Massachusetts.
65	xii	6–7	**lustrica** *Say.* *Amnicola lustrica* Jay.	Vermont.
73	xiii	8–9	**aculeus** *Gould.* *Turbo aculeus* Gould. *Cingula aculeus* Jay.	Boston.
83	xiv	14–15	**Valvata tricarinata** *Say.* *Cyclostoma tricarinata* Sw. *Valvata carinata* Sowb.	United States.
87	xiv	20–21	**depressa** *C. Pfr.* *V. pulchella* Studer. *spirorbis* Hartmann. *sincera* Say. *tricarinata* var. *simplex* Gould.	United States.

Pfeiffer.—Die Gattung Daudebardia, Simpulopsis, Vitrina und Succinea: von Dr. L. Pfeiffer.[1]

1854.				
9	i	22–25	**Vitrina americana** *Pfr.* *V. pellucida* DeKay. *limpida* Gould.	
42	iv	18, 20	**Succinea effusa** *Shuttl.* in litt.	
42	iv	21–23	**Texasiana** *Pfr.*	

[1] I have not repeated the full synonymy of the species described by Pfeiffer in the second edition of Chemnitz, they having already been quoted in his Monograph. (See p. 103.)

[Martini & Chemnitz ed. nov.]

Pa.	Plate.	Fig.	Name.	Locality.
47	v	1, 2	**Succinea obliqua** *Say.*	
48	v	3, 4	**ovalis** *Say.*	
49	v	7, 8	**Salleana** *Pfr.*	
49	v	9–11	**inflata** *Lea.*	
50	v	12–14	**undulata** *Say*	Mexico.
51	v	18–20	**avara** *Say.*	
51	v	15–17	**brevis** *Dunker.*	

Pfeiffer.—Die gedeckelten Lungenschecken Helicinacea und Cyclostomacea: von Dr. L. Pfeiffer.

1846–1849.

18	iv	11, 12	**Helicina occulta** *Say.*
37	iv	16–18	**zepherina** *Ducl.*
	vii	3	*H. ambeliana* Sowb.
	vii	21	
37	iv	9–10	**tropica** *Jan.*
	viii	22	*H. orbiculata* Say?
			ambeliana Sowb.?
38	ix	7, 8	**Hanleyana** *Pfr.*
39	iv	13–15	**turbinata** *Wiegm.*
	vii	6	*H. zephyrina* (var.) Sowb.
	viii	1, 2	
	ix	31	
74	x	32, 33	**orbiculata** *Say?*
56	vii	21, 22	**Cyclostoma Mexicanum** *Mke.*
119	xiv	25, 30, 31	**crenulatum** *Pfr.*
244	xxx	5, 6	**Dysoni** *Pfr.*
			C. dentatum Say?

[*Note.*—Being unable, at this time, to complete the quotations of the balance of Martini & Chemnitz, and a few other works, I have considered it best to leave them for a subsequent appendix, and to close the present volume.—W. G. B.]

APPENDIX II.

TO

PART I., SECTION A., AMERICAN WRITINGS ON AMERICAN SPECIES

BIBLIOGRAPHY

OF

NORTH AMERICAN CONCHOLOGY.

Lea, Isaac.—Mr. Lea having requested that the whole of his "Rectification" should be published, I add a list of the species to which he refers in that paper, in addition to those quoted by me on p. 384 of Part I.

Vol.	Page.	Name.
vii	343	**Unio heterodon** *Lea.*
vii	343	**multiradiatus** *Lea.*
vii	343	**securis** *Lea.*
vii	343	**acutissimus** *Lea.*
vii	343	**asper** *Lea.*
vii	343	**pustulosus** *Lea.*
vii	343	**obesus** *Lea.*
vii	343	**castaneus** *Lea.*
vii	343	**varicosus** *Lea.*
vii	343	**Congaræus** *Lea.*
vii	343	**decisus** *Lea.*
vii	343	**glans** *Lea.*
vii	343	**fabalis** *Lea.*
vii	343	**lens** *Lea.*
vii	343	**cuprinus** *Lea.*
vii	343	**pustulatus** *Lea.*
vii	343	**ebenus** *Lea.*
vii	343	**stapes** *Lea.*
vii	343	**trapezoides** *Lea.*
vii	343	**angulatus** *Lea.*
vii	343	**subovatus** *Lea.*
vii	343	**arcæformis** *Lea.*
vii	343	**pileus** *Lea.*
vii	343	**trigonus** *Lea.*
vii	343	**subrotundus** *Lea.*
vii	344	**Unio globosus** *Lea.*
vii	344	**capsæformis** *Lea.*
vii	344	**Haysianus** *Lea.*
vii	344	**Ravenelianus** *Lea.*
vii	344	**Schoolcraftensis** *Lea.*
vii	344	**geometricus** *Lea.*
vii	344	**Anodonta plana** *Lea.*
vii	344	**incerta** *Lea.*
vii	344	**Unio Conradicus** *Lea.*
vii	344	**Cooperianus** *Lea.*
vii	344	**dromas** *Lea.*
vii	344	**perdix** *Lea.*
vii	344	**pictus** *Lea.*
vii	344	**Sowerbyanus** *Lea.*
vii	344	**Troostensis** *Lea.*
vii	344	**fulvus** *Lea.*
vii	344	**Shepardianus** *Lea.*
vii	344	**confertus** *Lea.*
vii	344	**modioliformis** *Lea.*
vii	344	**arctior** *Lea.*
vii	344	**coccineus** *Lea.*
vii	344	**Fisherianus** *Lea.*
vii	344	**Hydianus** *Lea.*
vii	344	**jejunus** *Lea.*

Vol.	Page.	Name.
vii	344	**Unio interruptus** *Lea.*
vii	344	**turgidus** *Lea.*
vii	344	**venustus** *Lea.*
vii	344	**Barnesianus** *Lea.*
vii	344	**Cumberlandianus** *Lea.*
vii	344	**folliculatus** *Lea.*
vii	344	**glaber** *Lea.*
vii	344	**Jayensis** *Lea.*
vii	344	**Lecontianus** *Lea.*
vii	344	**Muhlfeldianus** *Lea.*
vii	344	**notatus** *Lea.*
vii	344	**pumilus** *Lea.*
vii	344	**Medellinus** *Lea.*
vii	344	**Roanokensis** *Lea.*
vii	344	**simus** *Lea.*
vii	344	**Hopetonensis** *Lea.*
vii	344	**Vanuxemensis** *Lea.*
vii	344	**Zieglerianus** *Lea.*
vii	344	**Anodonta Wardiana** *Lea.*
vii	345	**Unio pliciferus** *Lea.*
vii	345	**Margaritana arcula**
vii	345	**Unio discus** *Lea.* [*Lea.*
vii	345	**Dorfeuillianus** *Lea.*
vii	345	**Menkeanus** *Lea.*
vii	345	**Rangianus** *Lea.*
vii	345	**amœnus** *Lea.*
vii	345	**biangulatus** *Lea.*
vii	345	**Bournianus** *Lea.*
vii	345	**Boydianus** *Lea.*
vii	345	**Cincinnatiensis** *Lea.*
vii	345	**Unio cuneolus** *Lea.*
vii	345	**dactylus** *Lea.*
vii	345	**dollabelloides** *Lea.*
vii	345	**Edgarianus** *Lea.*
vii	345	**exiguus** *Lea.*
vii	345	**Geddingsianus** *Lea.*
vii	345	**Holstonensis** *Lea.*
vii	345	**lenior** *Lea.*
vii	345	**Lesueurianus** *Lea.*
vii	345	**lineatus** *Lea.*
vii	345	**incrassatus** *Lea.*
vii	345	**plenus** *Lea.*
vii	345	**striatus** *Lea.*
vii	345	**strigosus** *Lea.*
vii	345	**Tennesseensis** *Lea.*
vii	345	**tener** *Lea.*
vii	345	**tortivus** *Lea.*
vii	345	**tuberosus** *Lea.*
vii	346	**Brumbyanus** *Lea.*
vii	346	**regularis** *Lea.*
vii	346	**mœstus** *Lea.*
vii	346	**sparsus** *Lea.*
vii	346	**argenteus** *Lea.*
vii	346	**amygdalus** *Lea.*
vii	346	**Buckleyi** *Lea.*
vii	346	**Buddianus** *Lea.*
vii	346	**fuscatus** *Lea.*
vii	346	**minor** *Lea.*
vii	346	**Monroensis** *Lea.*
vii	346	**neglectus** *Lea.*
vii	346	**Anodonta tetragona** *Lea.*

Couper.—Catalogue of the Recent Shells of Georgia: by J. Hamilton Couper. (From an Appendix to "Statistics of the State of Georgia, Sketch of the Geology of Georgia.")

[No date or title is preserved in the pamphlet from which I take the following.—W. G. B.]

Pa.	Name.
1	**Teredo navalis** *Lam.*
1	**Pholas costata** *Linn.*
1	**cuneiformis** *Say.*
1	**oblongata** *Say.*
1	**Gastrochæna modiolina** *Lin.*
1	**Solen centralis** *Say.*
1	**ensis** *Linn.*
1	**viridis** *Say.*

Pa.	Name.
1	**Solecurtus caribæus** *Blain.*
1	**Mya acuta** *Say.*
1	**Lutraria canaliculata** *Say.*
1	**lineata** *Say.*
1	**Mactra fragilis.**
1	**lateralis** *Say.*
1	**oblonga** *Say.*
1	**similis** *Say.*
1	**Amphidesma equalis** *Say.*
1	**orbiculata** *Say.*
1	**punctata** *Say.*
1	**radiata** *Say.*
1	**transversa** *Say.*
1	**Corbula contracta** *Say.*
1	**Saxicava distorta** *Say.*
1	**Petricola pholadiformis** *Lam.*
1	**dactylus** *Say.*
1	**Psammobia fusca** *Say.*
1	**Sanguinolaria rugosa** *Lam.*
2	**Tellina alternata** *Say.*
2	**brevifrons** *Say.*
2	**flexuosa** *Say.*
2	**iris** *Say.*
2	**mera** *Say.*
2	**polita** *Say.*
2	**tenuis** *Say.*
2	**Lucina divaricata** *Lam.*
2	**Donax variabilis** *Say.*
2	**Cyclas partumeia** *Say.*
2	**Cyrena Carolinensis** *Say.*
2	**Cytherea occulata** *Say.*
2	**concentrica** *Lam.*
2	**Venus mercenaria** *Linn.*
2	**elevata** *Say.*
2	**notata** *Say.*
2	**præparca** *Say.*
2	**Cardium muricatum** *Linn.*
2	**ventricosum** *Lam.*
2	**Arca incongrua** *Say.*
2	**pexata** *Say.*
2	**ponderosa** *Say.*
2	**transversa** *Say.*
2	**zebra** *Say.*
2	**Unio alatus** *Say.*
2	**aratus** (new) *Conr.*

Pa.	Name.
2	**Unio albo-marginatus** *Lea.*
2	**Blandingianus** *Lea.*
2	**Boykinianus** *Lea.*
2	**clavus** *Lam.*
2	**complanatus** *Lam.*
2	**congareus** *Lea.*
2	**conradicus** *Lea.*
2	**contrarius** (new) *Conr.*
2	**crocatus** *Lea.*
2	**Cumberlandicus** *Lea.*
2	**declivis** *Say.*
2	**Dariensis** *Lea.*
2	**Whiteanus** *Lea.*
2	**dolabriformis** *Lea.*
2	**Dromas** *Lea.*
2	**Duttonianus** *Lea.*
2	**exiguus** *Lea.*
2	**folliculatus** *Lea.*
2	**Geddingsianus** *Lea.*
2	**Georgianus** *Lea.*
2	**Hopetonensis** *Lea.*
2	**icterinus** *Conr.*
2	**incrapatus** *Lea.*
2	**iris** *Lea.*
2	**irroratus** *Lea.*
2	**Le Contianus** *Lea.*
2	**lanceolatus** *Lea.*
2	**limatulus** (new) *Conr.*
2	**lineatus** *Lea.*
2	**lienosus** *Lea.*
3	**lugubris** *Lea.*
3	**modioliformis** *Lea.*
3	**Masoni** *Conr.*
3	**niger** *Raf.*
3	**nusutus** *Say.*
3	**nucleopsis** (new) *Conr.*
3	**obesus** *Lea.*
3	**obtusus** *Lea.*
3	**ochraceus** (var.) *Say.*
3	**Ogeechensis** (new) *Conr.*
3	**oratus** (new) *Conr.*
3	**patulus** *Lea.*
3	**paulus** *Lea.*
3	**productus** *Conr.*
3	**pusillus** *Lea.*

Pa.	Name.
3	**Unio radiatus** *Lea.*
3	**Ravellianus** *Lea.*
3	**Roanokensis** *Lea.*
3	**Rosaceus** (new) *Conr.*
3	**Sayii** *Lea.*
3	**securiformis** (new) *Conr.*
3	**Shepardianus** *Lea.*
3	**spinosus** *Lea.*
3	**splendidus** *Lea.*
3	**stagnalis** (new) *Conr.*
3	**subangulatus** *Lea.*
3	**subinflatus** *Conr.*
3	**strigosus** *Lea.*
3	**striatus** *Lea.*
3	**stegarius** (var.) *Raf.*
3	**teres** *Raf.*
3	**taniatus** *Conr.*
3	**tortivus** *Lea.*
3	**Vaughanianus** *Lea.*
3	**verrucosus** *Barnes.*
3	**Anodonta Couperiana** *Lea.*
3	**gibbosa** *Lea.*
3	**incerta** *Lea.*
3	**implicata** *Say.*
3	**Alasmodonta arcula** *Lea.*
3	**Etowensis** *Conr.*
3	**Raveneliana** *Lea.*
3	**Modiola plicatula** *Lam.*
3	**Mytilus cubitus** *Say.*
3	**hamatus** *Say.*
3	**leucophæitus** *Say.*
3	**Pinna seminuda** *Lam.*
3	**muricata** *Linn.*
3	**Avicula hirudo** *Say.*
3	**Lima glacilis** *Lam.*
3	**Ostrea virginiana** *Lister.*
3	**semi-cylindrica** *Say.*
3	**Anomia electrica** *Linn.*
3	**Crepidula convexa** *Say.*
3	**depressa** *Say.*
4	**fornicata** *Say.*
4	**intorta** *Say.*
4	**plana** *Say.*
4	**Bullina canaliculata** *Say.*
4	**Helix albolabris** *Say.*

Pa.	Name.
4	**Helix alternata** *Say.*
4	**appressa** *Say.*
4	**arborea** *Say.*
4	**auriculata** *Say.*
4	**avara** *Ferr.*
4	**chersina** *Say.*
4	**concava** *Say.*
4	**elevata** *Say.*
4	**fallax** *Say.*
4	**gularis** *Say.*
4	**hirsuta** *Say.*
4	**indentata** *Say.*
4	**inflecta** *Say.*
4	**inornata** *Say.*
4	**interna** *Say.*
4	**lineata** *Say.*
4	**labyrinthica** *Say.*
4	**minuscula** *Binney.*
4	**Mobiliana** *Lea.*
4	**major** *Say.*
4	**obstricta** *Say.*
4	**perspectiva** *Say.*
4	**suppressa** *Say.*
4	**spinosa** *Lea.*
4	**septemvalva** *Say.*
4	**thyroidus** *Say.*
4	**tridentata** *Say.*
4	**Helicina orbiculata** *Say.*
4	**Pupa contracta** *Say.*
4	**exigua** *Say.*
4	**ovata** *Say.*
4	**pentodon** *var.* **curvidens**
4	**procera** *Gould.* [*Say.*
4	**Glandina truncata** *Say.*
4	**Succinea campestris** *Say.*
4	**inflata** *Lea.*
4	**ovalis** *Say.*
4	**Auricula bidentata** *Say.*
	Melampus bidentatus Sy.
4	**Planorbis lentus** *Say.*
4	**Physa gyrina** *Say.*
4	**heterostropha** *Say.*
4	**Lymnea columella** *Say.*
4	**Melania Boykineana** *Lea.*
4	**catenoides** *Lea.*

Pa.	Name.
4	**Melania calatura** (new) *Conr.*
4	**crebricostata** *Lea.*
4	**ebenum** *Lea.*
4	**impressa** *Lea.*
4	**Le Contiana** *Lea.*
4	**nebulosa** (new) *Conr.*
5	**ocosensis** *Lea.*
5	**perangulata** (new) *Conr.*
5	**percarinata** (new) *Conr.*
5	**regularis** *Lea.*
5	**symmetrica** *Conr.*
5	**sordida** *Lea.*
5	**Io fusiformis** *Lea.*
5	**Paludina decisa** *Say.*
5	**Georgiana** *Lea.*
5	**vivipera** *Lam.*
5	**Amnicola tenuipes** *Hald.*
5	**Ampullaria Hopetonensis** *A. depressa* Say. [*Lea.*
5	**Natica duplicata** *Say.*
5	**heros** *Say.*
5	**pusilla** *Say.*
5	**Sigaretus perspectivus** *Say.*
5	**maculatus** *Say.*
5	**Ianthina communis** *Lam.*
5	**Scalaria clathrus** *Say.*
5	**multistriata** *Say.*
5	**lineata** *Say.*

Pa.	Name.
5	**Turbo irroratus** *Say.*
5	**Turritella alternata** *Say.*
5	**Pyramis striatula** *Couth.* *Menotigma* of Gray.
5	**Fasciolaria distans** *Lam.*
5	**tulipa** *Lam.*
5	**Fusus cinereus** *Say.*
5	**Pyrula canaliculata** *Lam.*
5	**carica** *Lam.*
5	**perversa** *Say.*
5	**papyratia** *Say.*
5	**spirata** *Say.*
5	**Ranella caudata** *Say.*
5	**Dolium galea** *Lam.*
5	**Buccinum (Nassa) acutum**
5	**lunatum** *Say.* [*Say.*
5	**obsoletum** *Say.*
5	**trivittatum** *Say.*
5	**unicinctum** *Say.*
5	**vibex** *Say.*
5	**Terebra Petittii** *Kiener.*
5	**Columbella avara** *Say.*
5	**mercatoria** *Say.*
5	**Oliva conoidalis** *Lam.*
5	**litterata** *Lam.*
5	**mutica** *Say.*
5	**zonalis** *Say.*
5	**Spirula Peronii** *Lam.*

Say.—American edition of Nicholson's Encyclopedia, quoted on page 254 of Part I.

Since the printing of page 254, I have met with a copy of the first American edition of Nicholson's Encyclopedia, and find the date of the volume containing Mr. Say's paper (Vol. II) to be 1817, and not 1816 as I have stated. The following is the complete title and accurate date of the various editions:—

The First American Edition of the British Encyclopedia or Dictionary of Arts and Sciences, comprising an Accurate and Popular View of the Present Improved State of Human Knowledge: by William Nicholson, &c. &c. Philadelphia: Samuel A. Mitchell & Horace Ames. Vol. I, 1816; Vol. II–VI, 1817.

The second edition contains 12 volumes, all bearing the date of 1818,

the fourth containing Mr. Say's paper. The title is the same; the publishers were Mitchell, Ames & Whitney.

The third edition is correctly quoted on page 256.

Copies of the third edition are common in libraries. The second edition may be found in the Franklin Institute Library of Philadelphia, and the Boston Athenæum. The first edition I have found only in the library of the U. S. Naval Academy, now at Newport, R. I.

The order in which the species are quoted on page 254 is incorrect; none are, however, omitted.

The descriptions of land shells of Mr. Say were republished by W. G. Binney, Philadelphia, 1856, before the reprint of the entire conchological writings was undertaken.

Taylor & Shiverick.—Catalogue of Shells found in and near the county of Bristol, in the State of Massachusetts: compiled by W. H. Taylor and C. F. Shiverick. New Bedford.

[No date is given. It is said to have been published in 1840. There are no descriptions.—W. G. B.]

Name.

Arca pexata *Say.*
transversa *Say.*
Auricula bidentata *Gould.*
Melampus bidentata Say.
denticulata *Gould.*
A. myosotis Drap.
Amnicola porata *Gould.*
Paludina porata Gould.
Ancylus rivularis *Say.*
Anomia ephippium *Linn.*
Anodon fluviatilis *Gould.*
A. cataracta Say.
implicata *Say.*
A. marginata Say.
undulata *Say.*
Alasmodon undulata *Sw.*
Unio undulata Say.
Astarte castanea *Say.*
Bulla insculpta *Tott.*
B. solitaria Say.
obstricta *Gould.*
oryza *Tott.*

Name.

Buccinum plicosum *Mke.*
Fusus cinereus Say.
obsoletum *Adams.*
Nassa obsoleta Say.
trivittatum *Ad.*
Nassa trivittata Say.
vibex *Ad.*
Nassa vibex Say.
lunatum *Ad.*
Nassa lunata Say.
Columbella avara *Say.*
Crepidula fornicata *Lam.*
Patella fornicata Linn.
plana *Say.*
convexa *Say.*
glauca *Say.*
Corbula contracta *Conr.*
Cumingia tellinoides *Conr.*
Mactra tellinoides Conr.
Cyclas partumeia *Say.*
C. cornea Lam.
dubia *Say.*

Name.

Cyclas elegans *Ad.*
Cytherea convexa *Say.*
Cardium pinnulatum *Conr.*
Mortoni *Conr.*
Chiton albus *Mont.*
C. sagrinatus Couth.
Cingula minuta *Gould.*
Turbo minutus Totten.
Cerithium Emersonii *Ad.*
terebrale *Ad.*
nigrocinctum *Ad.*
Sayi *Mke.*
C. reticulatum Totten.
Greeni *Ad.*
Helix albolabris *Say.*
alternata *Say.*
striatella *Anth.*
arborea *Say.*
electrina *Gould.*
chersina *Say.*
labyrinthica *Say.*
indentata *Say.*
pulchella *Mull.*
H. minuta Say.
——— ?
Kellia rubra *Turt.*
Cardium rubrum Mont.
Lottia testudinalis *Gould.*
Patella amœna Say.
Limnæa columella Say.
macrostoma *Say.*
umbilicata *Ad.*
Littorina rudis *Don.*
Turbo obligatus Say.
tenebrosa *Gould.*
Turbo vestitus Say.
palliata *Gould.*
Turbo palliatus Say.
Lacuna vincta *Gould.*
L. pertusa Conr.
Mya arenaria *Linn.*
M. mercenaria Say.
Mactra solidissima *Chemn.*
M. gigantea Lam.
lateralis Say.

Name.

Montacuta bidentata *Turt.*
Modiola plicatula *Lam.*
Mytilus demissus Dillw.
barbata *Lam.*
Mytilus edulis *Linn.*
var. **pellucidus** *Penn.*
Nucula limatula *Say.*
proxima *Say.*
Natica heros *Say.*
triseriata *Say.*
duplicata *Say.*
Osteodesma hyalina *Couth.*
Mya hyalina Conr.
Ostrea borealis *Lam.*
Virginiana *List.*
Odostomia producta *Gould.*
Jaminia producta Ad.
fusca *Gould.*
Jaminia fusca Ad.
exigua *Gould.*
Jaminia exigua Ad.
Pholas costata *Linn.*
crispata *Linn.*
Pandora triseriata *Say.*
P. nasuta Sowb.
Petricola pholadiformis *Lam.*
P. fornicata Say.
dactylus *Sowb.*
Pecten concentricus *Say.*
Paludina decisa *Say.*
Pupa milium *Gould.*
Tappaniana *Ward.*
Planorbis lentus *Say.*
campanulatus *Say.*
armigerus *Say.*
parvus *Say.*
virens.
bicarinatus *Say.*
Physa heterostropha *Say.*
elongata *Say.*
Pleurotoma plicata *Ad.*
Pyrula canaliculata *Say.*
spirata *Kiener.*
carica *Brug.*
Purpura lapillus *Lam.*

Name.

Pyramis ———.
Ranella caudata *Say.*
Serpula vermicularis *Linn.*
Solen ensis *Linn.*
viridis *Say.*
Solecurtus caribæus *Conr.*
Solen caribæus Lam.
fragilis *Pult.*
Solen centralis Say.
Solemya velum *Say.*
borealis *Tott.*
Sanguinolaria fusca *Conr.*
Psammobia fusca Say.
Succinea avara *Say.*
ovalis *Say.*
Scalaria lineata *Say.*

Name.

Scalaria multistriata *Say.*
Terebella conchilega *Lam.*
Teredo navalis *Linn.*
Tellina lenta *Say.*
tenera *Say.*
Tornatella punctostriata *Ad.*
Turritella interrupta *Tott.*
Unio complanatus *Lea*
U. purpureus Say.
radiatus *Barnes.*
Venus mercenaria *Linn.*
notata *Say.*
var. **præparca** *Say.*
gemma *Tott.*
Valvata pupoidea *Gould.*
Vermetus lumbricalis *Lam.*

Rafinesque.—In "Sketches of Louisville," by Dr. McMurtrie, Louisville, 1819, is the following list, by C. S. RAFINESQUE.

RIVER BIVALVES.

Page.	Name.	Page.	Name.
65	**Potamilus fasciolaris** *Raf.*	65	**Potamilus ellipticus** *Raf.*
65	**phaiedrus** *Raf.*	65	**verrucosus** *Raf.*
65	**niger** *Raf.*	65	**tuberculatis** *Raf.*
65	**alatus** *Raf.*	65	**gibbosus** *Raf.*
65	**latissimus** *Raf.*	65	**nodosus** *Raf.*
65	**violacinus** *Raf.*	65	**obliquatus** *Raf.*
65	**fasciatus** *Raf.*	65	**obovalis** *Raf.*
65	**leptodon** *Raf.*	65	**subrotundus** *Raf.*
65	**fragilis** *Raf.*	65	**triqueter** *Raf.*

RIVER UNIVALVES.

66	**Lymnula turricula** *Raf.*	66	**Lymnula eburnea** *Raf.*
66	**ventricosa** *Raf.*	66	**Strepoma angularis** *Raf.* n. g.
66	**retusa** *Raf.*		
66	**lithopila** *Raf.*	66	**concolor** *Raf.*

LAND UNIVALVES.

66	**Helix marginale** *Raf.*	66	**Mesodon leucodon** *Raf.* n. g.

APPENDIX III.

TO

PART I., SECTION C., AMERICAN WRITINGS ON FOREIGN SPECIES AND IN FOREIGN WORKS.

BIBLIOGRAPHY

OF

NORTH AMERICAN CONCHOLOGY.

Rafinesque.—Analyse de la Nature ou Tableau de l'Univers et des Corps Organisés. Par C. S. RAFINESQUE. Palerme, 1815.

[The following genera are proposed by Rafinesque; no descriptions are given.—W. G. B.]

Page.	Name.
136	**Odorthus** *Raf.*
136	**Siphodon** *Raf.*
136	**Asphalium** *Raf.*
136	**Nicteis** *Raf.*
136	**Diodiphus** *Raf.*
136	**Spirilum** *Raf.*
136	**Filigrana** *Raf.*
136	**Polithalus** *Raf.*
136	**Spirinea** *Raf.*
136	**Stenotrema** *Raf.*
136	**Siphonemus** *Raf.*
137	**Atromopsis** *Raf.*
137	**Asepis** *Raf.*
137	**Codostoma** *Raf.*
137	**Exarthria** *Raf.*
139	**Ozœna** *Raf.*
139	**Tigrias** *Raf.*
139	**Ocythoe** *Raf.*
140	**Sephinia** *Raf.*
140	**Todarus** *Raf.*
140	**Dyctiethis** *Raf.*
140	**Anthronacus** *Raf.*
140	**Cymbium** *Raf.*
140	**Nauticon** *Raf.*
140	**Oebalus** *Raf.*
140	**Cytonotus** *Raf.*
140	**Ceramus** *Raf.*
140	**Closterita** *Raf.*
140	**Ropalita** *Raf.*
140	**Campytus** *Raf.*
140	**Pachynus** *Raf.*
	Hippurites Lam.
	Cornucopia Thomps.
140	**Oblicitus** *Raf.*
140	**Oblongites** *Raf.*
140	**Cumerina** *Raf.*
140	**Discolita** *Raf.*
141	**Aulisa** *Raf.*
141	**Thoena** *Raf.*
141	**Firola** *Raf.*
141	**Hypterus** *Raf.*
141	**Sarcopterus** *Raf.*
141	**Clione** *Raf.*
	Clio Brown.
141	**Amphirea** *Raf.*
141	**Dicroptera** *Raf.*
141	**Dotona** *Raf.*
141	**Melanippa** *Raf.*

Page.	Name.
141	**Iphitus** *Raf.*
141	**Zeuxonia** *Raf.*
141	**Pleuropus** *Raf.*
	Scyllea Lin.
	Glaucus Lam.
141	**Clytiana** *Raf.*
141	**Eione** *Raf.*
141	**Blephalum** *Raf.*
141	**Gomphodelis** *Raf.*
141	**Cteniurus** *Raf.*
141	**Abretia** *Raf.*
141	**Heteroptera** *Raf.*
141	**Hippothoe** *Raf.*
142	**Nereus** *Raf.*
142	**Peribea** *Raf.*
142	**Agenor** *Raf.*
	Acera Cuv.
142	**Armina** *Raf.*
142	**Enipeus** *Raf.*
142	**Cydippa** *Raf.*
142	**Stephylla** *Raf.*
142	**Euphurus** *Raf.*
	Tritonia Lam.
142	**Paralus** *Raf.*
142	**Pherusa** *Raf.*
142	**Dicladus** *Raf.*
142	**Amphrisus** *Raf.*
142	**Limax** *Raf.*
142	**Limicias** *Raf.*
142	**Sympterus** *Raf.*
142	**Theoris** *Raf.*
142	**Phoroneus** *Raf.*
142	**Bullinia** *Raf.*
	Bullea Lam.
142	**Laphyra** *Raf.*
142	**Bullaria** *Raf.*
	Bulla Lin.
142	**Lignaria** *Raf.*
142	**Hipponea** *Raf.*
142	**Polydectus** *Raf.*
142	**Conchulus** *Raf.*
	Concholepus Lam.
143	**Phymotis** *Raf.*
	Stomatella Lam.
143	**Oxynoe** *Raf.*

Page.	Name.
143	**Tylodina** *Raf.*
143	**Testicina** *Raf.*
143	**Urcinella** *Raf.*
143	**Zilotea** *Raf.*
143	**Galerita** *Raf.*
143	**Mesypea** *Raf.*
143	**Mesonotus** *Raf.*
143	**Dasanus** *Raf.*
143	**Hercynia** *Raf.*
143	**Octomeia** *Raf.*
143	**Lophyrus** *Raf.* = **Arthronotus** *Raf.* (in errata).
	Lophyrus Poli.
143	**Trichomecus** *Raf.*
143	**Hyplaxus** *Raf.*
143	**Periodon** *Raf.*
143	**Steniola** *Raf.*
143	**Puparia** *Raf.*
	Pupa Lam.
143	**Amphibulia** *Raf.*
	Amphibulimus Lam.
143	**Spirorbis** *Raf.*
143	**Platalias** *Raf.*
143	**Conispira** *Raf.*
144	**Eltrostoma** *Raf.*
144	**Diplicella** *Raf.*
	Pyramidella Lam.
144	**Tremurus** *Raf.*
144	**Melanidia** *Raf.*
	Melania Lam.
144	**Physina** *Raf.*
	Physa Drap.
144	**Colyma** *Raf.*
144	**Bolina** *Raf.*
	Phasianella Lam.
144	**Laphrostoma** *Raf.*
	Neritina Lam.
144	**Aplodona** *Raf.*
144	**Nerita** *Raf.*
144	**Juturna** *Raf.*
144	**Viviparella** *Raf.*
	Vivipara Lam.
144	**Praxidice** *Raf.*
144	**Pharaonis** *Raf.*

Page.	Name.
144	**Vestiarius** *Raf.*
144	**Perforella** *Raf.*
144	**Anthiope** *Raf.*
144	**Euphemus** *Raf.*
145	**Saronus** *Raf.*
145	**Amithaon** *Raf.*
145	**Cassinia** *Raf.*
	Cassis Brug.
145	**Vibex** *Raf.*
145	**Icœranea** *Raf.*
	Pyrula Lam.
145	**Hallirhea** *Raf.*
145	**Fusinus** *Raf.*
	Fusus Lam.
145	**Brandaris** *Raf.*
145	**Poliphonus** *Raf.*
145	**Phyleris** *Raf.*
145	**Nasaria** *Raf.*
	Nassa Lam.
145	**Terebraria** *Raf.*
	Terebra Brug.
145	**Harparia** *Raf.*
	Harpa Lam.
145	**Peristera** *Raf.*
	Columbella Lam.
145	**Mitraxia** *Raf.*
	Mitra Lam.
145	**Olivaria** *Raf.*
	Oliva Brug.
145	**Terebrina** *Raf.*
	Terebellum Lam.
145	**Conulus** *Raf.*
	Conus L.
145	**Cylindrulus** *Raf.*
146	**Amathonta** *Raf.*
146	**Diomphala** *Raf.*
146	**Numisea** *Raf.*
146	**Solenaria** *Raf.*
	Solen L.
146	**Strigilaria** *Raf.*
	Sanguinolaria Lam.
146	**Myarina** *Raf.*
	Mya L.
146	**Amathusia** *Raf.*
	Panorpa Lam.
146	**Cycladea** *Raf.*
	Cyclas Lam.
146	**Heterocarda** *Raf.*
	Cardita Brug.
147	**Lithocarda** *Raf.*
147	**Capsaria** *Raf.*
	Capsa Lam.
147	**Trigella** *Raf.*
	Trigonia Brug.
147	**Migonitis** *Raf.*
	Erycina Lam.
147	**Unionea** *Raf.*
	Unio Brug.
147	**Arcaria** *Raf.*
	Arca L.
	Daphne Poli.
147	**Pernaria** *Raf.*
	Perna Brug.
147	**Pinnula** *Raf.*
	Pinna L.
	Chimera Poli.
147	**Malleotus** *Raf.*
	Malleus Lam.
147	**Arcula** *Raf.*
	Arca sp.
147	**Cuculina** *Raf.*
	Cucullea Lam.
147	**Limella** *Raf.*
	Lymnea Poli.
147	**Pedinus** *Raf.*
	Pedum Lam.
147	**Limaria** *Raf.*
	Lima.
147	**Prognella** *Raf.*
148	**Pectenus** *Raf.*
	Pecten Brug.
148	**Calceolina** *Raf.*
	Calceola Lam.
148	**Cranicella** *Raf.*
	Crania Lam.
148	**Cameola** *Raf.*
	Chama L.
148	**Crostoma** *Raf.*
148	**Phuscaria** *Raf.*

Page.	Name.	Page.	Name.
148	**Scytinoma** *Raf.*	149	**Sachroa** *Raf.?*
	Stephastoma Raf.	149	**Hyproctomus** *Raf.*
148	**Amblodeus** *Raf.*	149	**Opiptera** *Raf.?*
148	**Diplacus** *Raf.*	149	**Arthromium** *Raf.*
148	**Melanosteum** *Raf.?*	149	**Symphoma** *Raf.*
149	**Diophthelis** *Raf.*	149	**Diurichus** *Raf.*
149	**Notelis** *Raf.*	149	**Polizoon** *Raf.*

Rafinesque.—Quadro dei Generi di Molluschi pteropodi dei Signori Peron e Lesueur, dal Signor C. S. RAFINESQUE SCHMALTZ. (From Specchio delle Scienze, o Giornale Encyclopedico di Sicilia. Palermo. Tom. II, Num. XI, 1 Nov. 1814, p. 153.)

[The following descriptions of genera of Peron and Lesueur are translated into Italian.—W. G. B.]

Page.	Name.	Page.	Name.
153	**Pteropodi.**	154	**Glaucus** *Per. & Les.*
153	**Firola** *Per. & Les.*		*Scyllea* Linn.
	Pterotræhea Forsk.	154	**Cleodora** *Per. & Les.*
154	**Callianira** *Per. & Les.*	154	**Cymbulia** *Per. & Les.*
154	**Phylliroe** *Per. & Les.*	154	**Hyalea** *Lam.*
154	**Pneumoderma** *Cuv.*	154	**Carinaria** *Lam.*
154	**Clio** *Linn.*		

[The following genera are described by Rafinesque.—W. G. B.]

Page.	Name.	Locality.
154	**Hypterus** *Raf.*	Mediterranean, &c.
154	**Sarcopterus** *Raf.*	Mediterranean.
154	**Heteroptera** *Raf.*	Mediterranean.
154	**Abretia** *Raf.*	Mediterranean.
155	**Cteniurus** *Raf.*	Atlantic Ocean.
155	**Dicroptera** *Raf.*	Mediterranean, &c.
155	**Eione** *Raf.*	Mediterranean.

APPENDIX IV.

BIBLIOGRAPHY

OF

NORTH AMERICAN CONCHOLOGY.

Lea, Isaac.—Mr. Lea having complained that full justice had not been done him by the omission in this work of certain explanations of the date of publication of some of his species of shells, the Tables in his "Rectification" are here reprinted from the Proceedings of the Academy of Natural Sciences for Dec. 1854.

(JOSEPH HENRY.)

Page.	Name.	Dated by Mr. Conrad.	
9	**Unio lanceolatus** *Lea.*	1832.	Published in memoir read before and deposited with the Am. Phil. Soc. Nov. 2, 1827, and printed in Trans. III, 259. Distributed early in 1828.[3] Noticed in Silliman's Jour. Oct. 1829, and the Trans. cited for 1827.
9	**irroratus** *Lea.*[1]	[2]1852.	
10	**Unio occidens** *Lea.*	1832?	Published in memoir read before and deposited with the Am. Phil. Soc. March 6, 1829, and printed in Trans. III, 401. Distributed in May or June, 1829. The receipt of it, with comments, is acknowledged in a letter from Cincinnati, June 27, 1829, and it is noticed in Silliman's Jour. XVI, 1829.
10	**rubiginosus** *Lea.*	1832.	
10	**heterodon** *Lea.*	1833.	
10	**multiradiatus** *Lea.*	1832.	
10	**securis** *Lea.*	1832.	

[1] The four other species of this memoir are given by Mr. Conrad without any date.

[2] This may be a typographical error and intended to be 1832, the same as *lanceolatus* above it. Giving Mr. Conrad the benefit of this, it will still be found that he has dated these two species *five years* after they were read to the Society, *four years* after they were printed and issued, and *two years* after the date of the title page of the whole volume.

[3] A correspondent in Cincinnati, under date of April 25, 1828, acknowledges the receipt of this paper, and comments on the descriptions and the plates, and particularly the anatomical parts. He had received impressions of the plates in the previous December.

Page.	Name.	Dated by Mr. Conrad.	
10	**Unio acutissimus** *Lea.*	Aug. 1834.	Published in memoir read before and deposited with the Am. Phil. Soc. May 7, 1830, and printed in Trans. IV, 63. Distributed in the latter end of 1831, and acknowledged by correspondents as received in that year. A long review of this, and the supplement read May 20, 1831, appeared in Silliman's Journ. for Jan., Feb., and March, 1832. It will be observed that Mr. Conrad makes *three dates* for the species described in this memoir, not one of which is correct on his own principle of the issue of printed copies being the time of date. This memoir and the following supplement having eighteen plates and nearly fifty species, all colored, required a long time to finish, hence the delay between reading the memoir and the issuing of it complete.
10	**asper** *Lea.*	1832.	
10	**pustulosus** *Lea.*	1832.	
10	**obesus** *Lea.*	1832.	
10	**castaneus** *Lea.*	1832.	
10	**varicosus** *Lea.*	1832.	
10	**Congaræus** *Lea.*	1832.	
10	**decisus** *Lea.*	1832.	
10	**glans** *Lea.*	1832.	
10	**fabalis** *Lea.*	1832.	
10	**lens** *Lea.*	1832.	
10	**cuprinus** *Lea.*	1834.	
10	**pustulatus** *Lea.*	1832.	
10	**ebenus** *Lea.*	1832.	
10	**stapes** *Lea.*	1832.	
10	**trapezoides** *Lea.*	1838.	
10	**Unio angulatus** *Lea.*	1832.	Published in memoir (supplement) read before and deposited with the Am. Phil. Soc., May 20, 1831, and printed in Trans. IV, 105. This supplement was issued with the memoir. Therefore all these dates of Mr. Conrad's are one year after the memoir was distributed.
10	**subovatus** *Lea.*	1832.	
10	**arcæformis** *Lea.*	1832.	
10	**pileus** *Lea.*	1832.	
10	**trigonus** *Lea.*	1832.	
10	**subrotundus** *Lea.*	1832.	

Page.	Name.	Dated by Mr. Conrad.	
11	**Unio globosus** *Lea.*	1834.	Published in memoir read before and deposited with the Am. Phil. Soc. March 16, 1832, and printed in Trans. V, 23. I was absent most of 1832 in Europe, and the large number of plates (19) with figures of 86 species, in this and the two following supplements, all colored, required much time, and it was not until some time in August or September, 1834, that the whole was finished and issued printed.
11	**capsæformis** *Lea.*	1834.	
11	**Haysianus** *Lea.*	1834.	
11	**Ravenelianus** *Lea.*	Aug. 1834.	
11	**Schoolcraftensis** *Lea.*	Aug. 1834.	
11	**geometricus** *Lea.*	1834.	
11	**Anodonta plana** *Lea.*	Aug. 1834.	
11	**incerta** *Lea.*	1834.	
11	**Unio Conradicus** *Lea.*	1834.	Supplement read before and deposited with the Am. Phil. Soc. March 15, 1833, and printed in Trans. V, 59. The same observations apply as to the preceding.
11	**Cooperianus** *Lea.*	1834.	
11	**dromas** *Lea.*	1834.	
11	**perdix** *Lea.*	1834.	
11	**pictus** *Lea.*	1834.	
11	**Sowerbyanus** *Lea.*	1834.	
11	**Troostensis** *Lea.*	1834.	
11	**Unio fulvus** *Lea.*	1834.	Second supplement read before and deposited with the Am. Phil. Soc. Feb. 7, 1834, and printed in Trans. V, 95. The same observations apply as to the preceding.
11	**Shepardianus** *Lea.*	1834.	
11	**confertus** *Lea.*	Aug. 1834.	
11	**modioliformis** *Lea.*	1834.	
11	**Unio arctior** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. Dec. 19, 1834, and printed in Trans. VI, 1. All these are inserted in the first edition of my Synopsis, issued in 1836, probably in Dec.
11	**coccineus** *Lea.*	1838.	
11	**Fisherianus** *Lea.*	1838.	
11	**Hydianus** *Lea.*	1838.	
11	**jejunus** *Lea.*	1838.	
11	**interruptus** *Lea.*	1838.	
11	**turgidus** *Lea.*	[1]1837.	
11	**venustus** *Lea.*	1838.	

[1] I cannot understand why Mr. Conrad dates this one year prior to the other species in the same memoir. In his Synopsis he makes it a synonym to *Mortoni* Con., which he described in No. 1 of his Monography, December, 1835.

Page.	Name.	Dated by Mr. Conrad.	
11	**Unio Barnesianus** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. Feb. 5, 1836, and printed in Trans. VI, 23. All these are inserted in the first edition of my Synopsis, issued in 1836, probably in Dec.
11	**Cumberlandianus** *Lea.*	1838.	
11	**folliculatus** *Lea.*	1838.	
11	**glaber** *Lea.*	1838.	
11	**Jayensis** *Lea.*	1838.	
11	**Lecontianus** *Lea.*	1838.	
11	**Muhlfeldianus** *Lea.*	1838.	
11	**notatus** *Lea.*	1838.	
11	**pumilis** *Lea.*	1838.	
11	**Medellinus** *Lea.*	1838.	
11	**Roanokensis** *Lea.*	1838.	
11	**simus** *Lea.*	1838.	
11	**Hopetonensis** *Lea.*	1838.	
11	**Vanuxemensis** *Lea.*	1838.	
11	**Zieglerianus** *Lea.*	1838.	
11	**Anodonta Wardiana** *Lea.*	1838.	
12	**Unio pliciferus** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. July 15, 1836, and printed in Trans. VI. Issued in Synopsis, 1836.
12	**Margaritana arcula** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. Aug. 19, 1836, and printed in Trans. VI. Issued in Synopsis, 1836.
12	**Unio discus** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. Nov. 4, 1836, and printed in Trans. VI. Issued in Synopsis, 1836.
12	**Dorfeuillianus** *Lea.*	1838.	
12	**Menkeanus** *Lea.*	1838.	
12	**Unio Rangianus** *Lea.*	1838.	Published in memoir read before and deposited with the Am. Phil. Soc. July 21, 1837, and printed in Trans. VI. Issued in Synopsis, 1836.

Page.	Name.	Dated by Mr. Conrad.	
12	**Unio amœnus** *Lea.*	1841.	
12	**biangulatus** *Lea.*	1841.	
12	**Bournianus** *Lea.*	1841.	
12	**Boydianus** *Lea.*	1841.	
12	**Cincinnatiensis** *Lea.*	1841.	
12	**cuneolus** *Lea.*	1842.	
12	**dactylus** *Lea.*	1841.	Published in memoir read
12	**dollabelloides** *Lea.*	1842.	before and deposited with
12	**Edgarianus** *Lea.*	1841.	the Am. Phil. Soc. Oct. 2,
12	**exiguus** *Lea.*	1842.	1840. Oct. 16th ordered
12	**Geddingsianus** *Lea.*	1841.	to be printed. Issued in
12	**Holstonensis** *Lea.*	1841.	the Proceedings of that
12	**lenior** *Lea.*	1841.	month (No. 13, p. 285),
12	**Lesueurianus** *Lea.*	1842.	which was laid on the
12	**lineatus** *Lea.*	1841.	table by the Reporter, Nov.
12	**incrassatus** *Lea.*	1842.	6, 1840. Printed in the
12	**plenus** *Lea.*	1842.	Trans. VIII, 191.
12	**striatus** *Lea.*	1841.	
12	**strigosus** *Lea.*	1841.	
12	**Tennesseensis** *Lea.*	1842.	
12	**tener** *Lea.*	1842.	
12	**tortivus** *Lea.*	1842.	
12	**tuberosus** *Lea.*	[1]1842.	
13	**Unio Brumbyanus**[2] *Lea.*	1841.	Published in memoir read
13	**regularis** *Lea.*	1841.	before and deposited with
13	**mœstus** *Lea.*	1841.	the Am. Phil. Soc. June 18,
13	**sparsus** *Lea.*	1841.	1841. Issued in Proceed-
13	**argenteus** *Lea.*	1841.	ings, No. 19, for Oct. 1841.
			These dates of Mr. Conrad's
			are therefore correct.

[1] It will be observed that Mr. Conrad continues the singular error of frequently dating my species of the *same memoir* in different years, while some of them in the same memoir he inserts without a date, viz.: *Stonensis, subangulatus, obesus,* &c.

[2] At page 245 of Mr. Conrad's Synopsis in "Proceedings," this is given as a species; at p. 250 it is made a synonym to *glans* Lea.

Page.	Name.	Dated by Mr. Conrad.	
13	**Unio amygdalus** *Lea.*	1846.	Published in memoir read before and deposited with the Am. Phil. Soc. Aug. 18, 1843. Permission given by the Society to print the descriptions. They were printed and issued the following day, Aug. 19, 1843. Receipt of these printed descriptions acknowledged by the Society Sept. 15, 1843. Therefore six of these are dated by Mr. Conrad *three years* after they were printed and issued!!
13	**Buckleyi** *Lea.*	1846.	
13	**Buddianus** *Lea.*	1846.	
13	**fuscatus** *Lea.*	1846.	
13	**minor** *Lea.*	1846.	
13	**Monroensis** *Lea.*	1841.	
13	**neglectus** *Lea.*	1846.	
13	**Anodonta tetragona** *Lea.*	1846.	Published in memoir read before and deposited with the Am. Phil. Soc. May 2, 1845. Printed descriptions issued in the Proceedings of that month, No. 33, p. 165, issued August, 1845. Generally the new species of this memoir are dated correctly (in 1845) by Mr. Conrad. The *tetragona* is one year wrong, and *M. minor* has no date.

PART II.

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ADDITIONAL ERRATA TO PART I.

Page 363. **Anthony.** The descriptions on page 363 of Part I are to be attributed to J. G. Anthony, and not to Dr. Gould.

Page 431, line 2, *for* P. P. Carpenter *read* Rev. C. C. Carpenter.

" 477, line 14, *for* **Siphonaria Lecanium** *read* **Siphonaria æquilirata.**

ERRATA TO PART II.

Page 10, line 3, *for* **apiculatus** *read* **articulatus.**

" 11, after line 15, *read* "p. 59. **Anodon angulatus.** Rio Sacramento, Cal."

Page 86, line 9 from bottom. *Lampas psittacea* should be in the synonymy of **Anomia psittacea.**

Page 97, line 7, *for* Ian. read Jan.

" 111, line 7 from bottom, *add* p. 66. **Helix fulvoidea** *Morch.* Carmen Isl.

Page 194, line 9 from bottom, *for* **triangulata** *read* **biangulata.**

" 195, line 6, *for* San Francisco *read* Cape San Francisco.

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